

FIG. 1

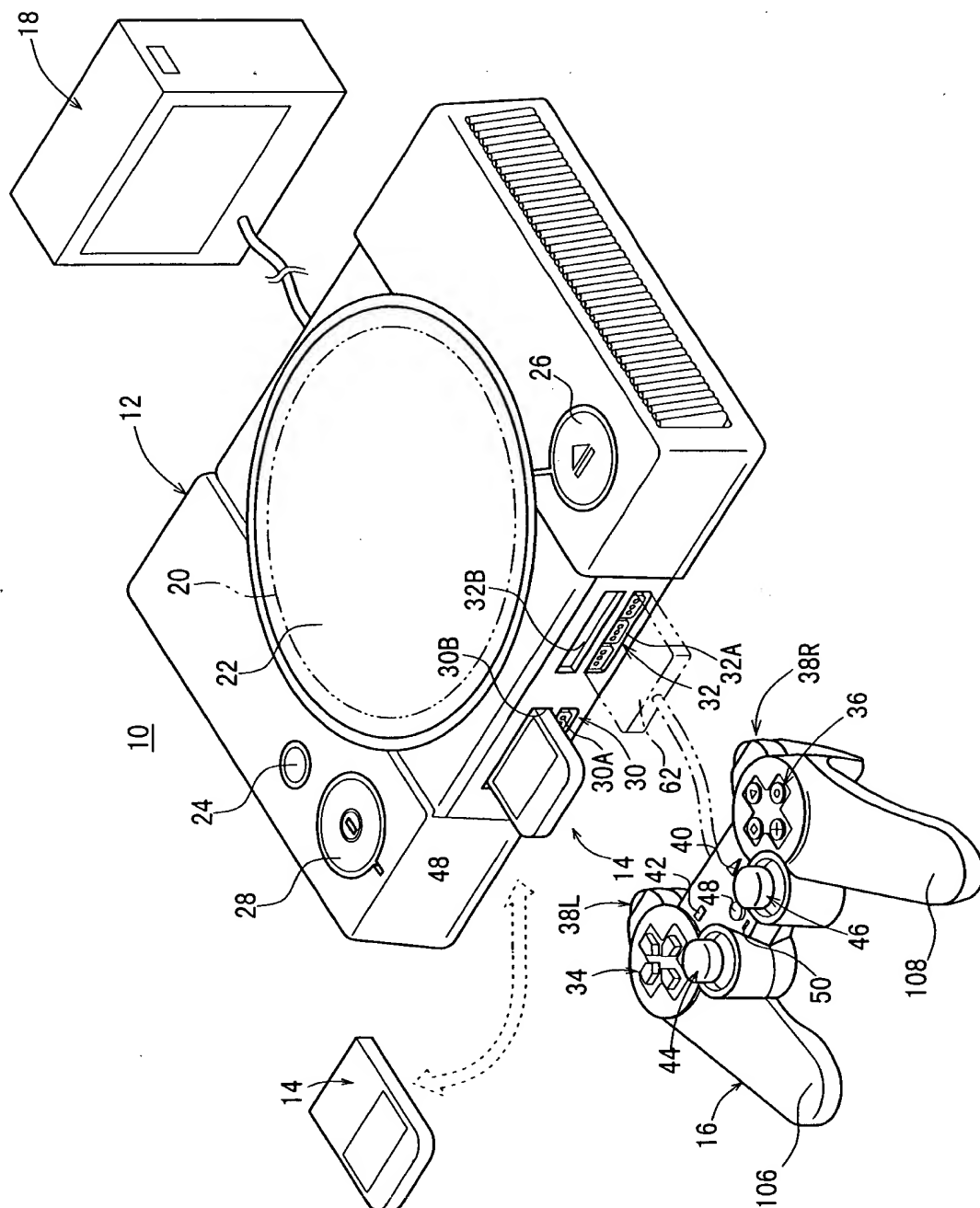
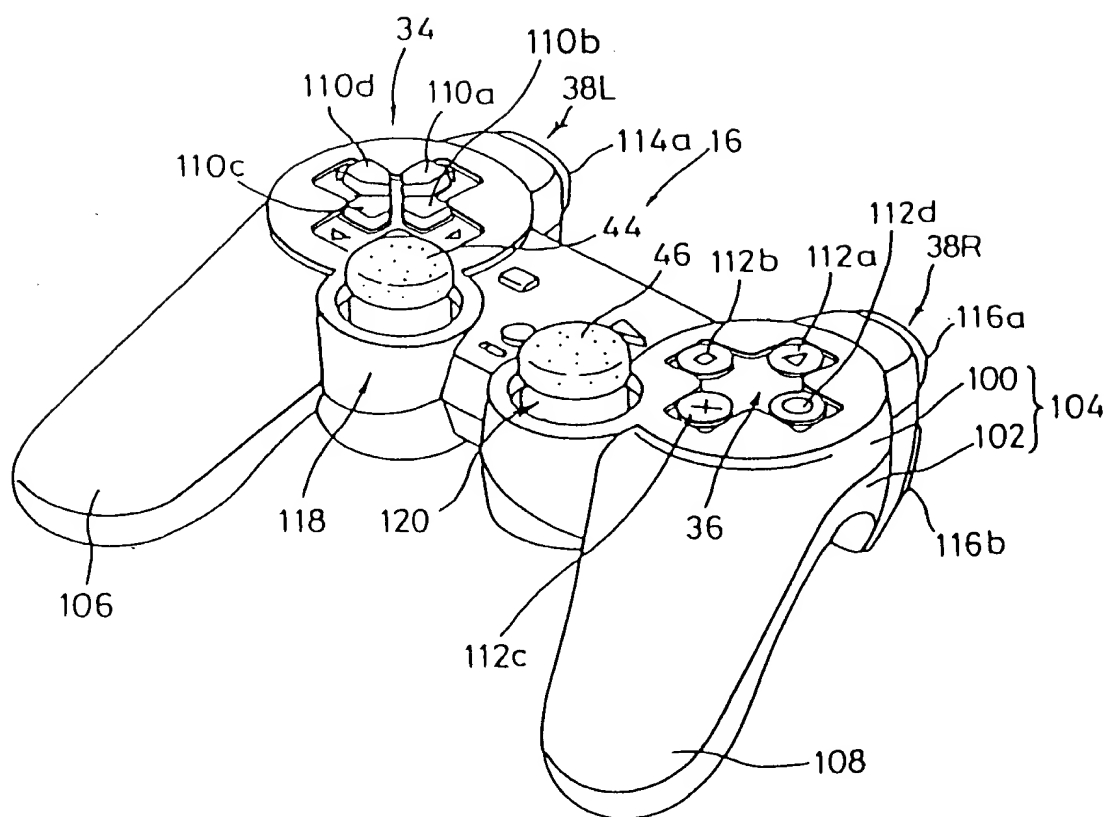


FIG. 2



0967464 210500

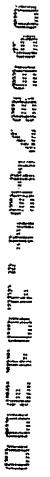
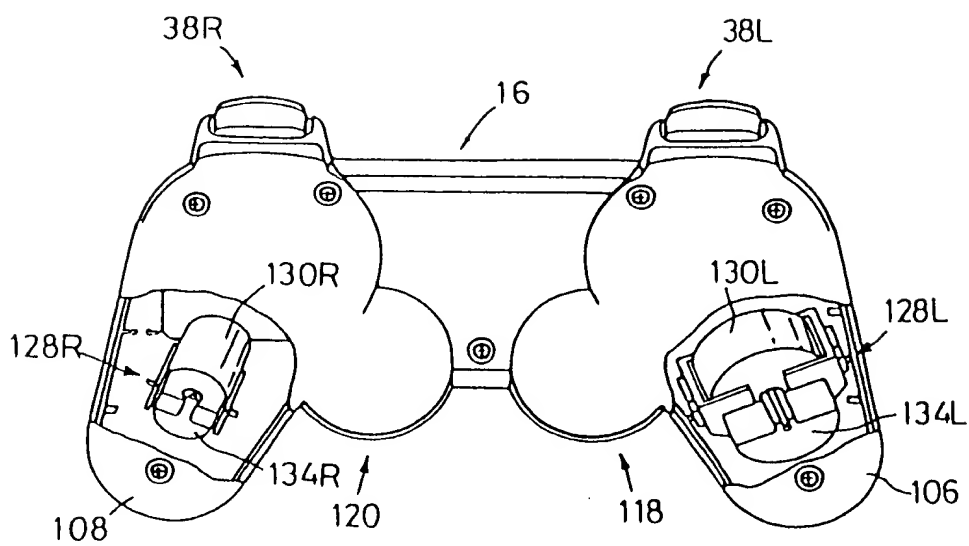


FIG. 5



09637464-101300

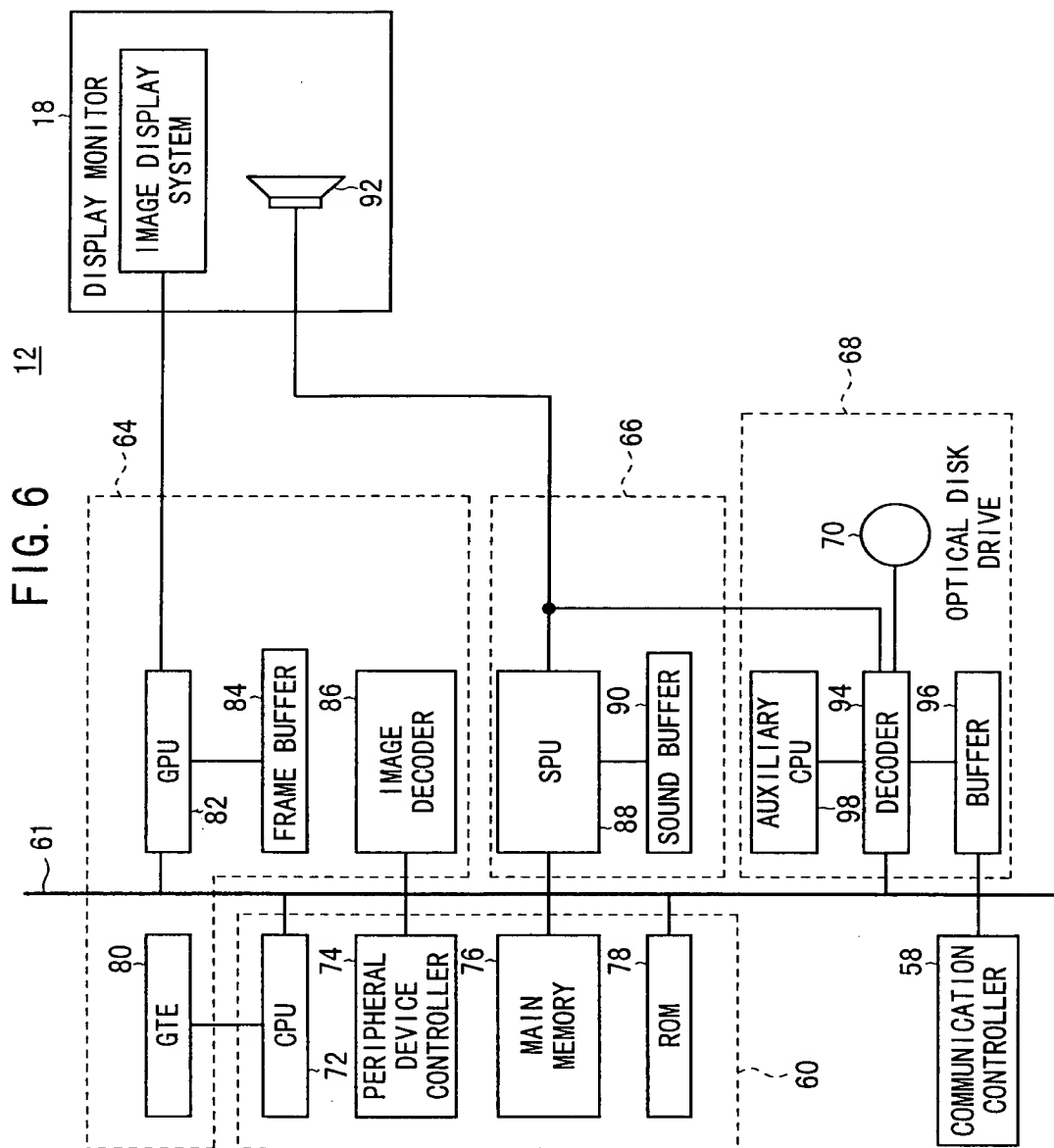
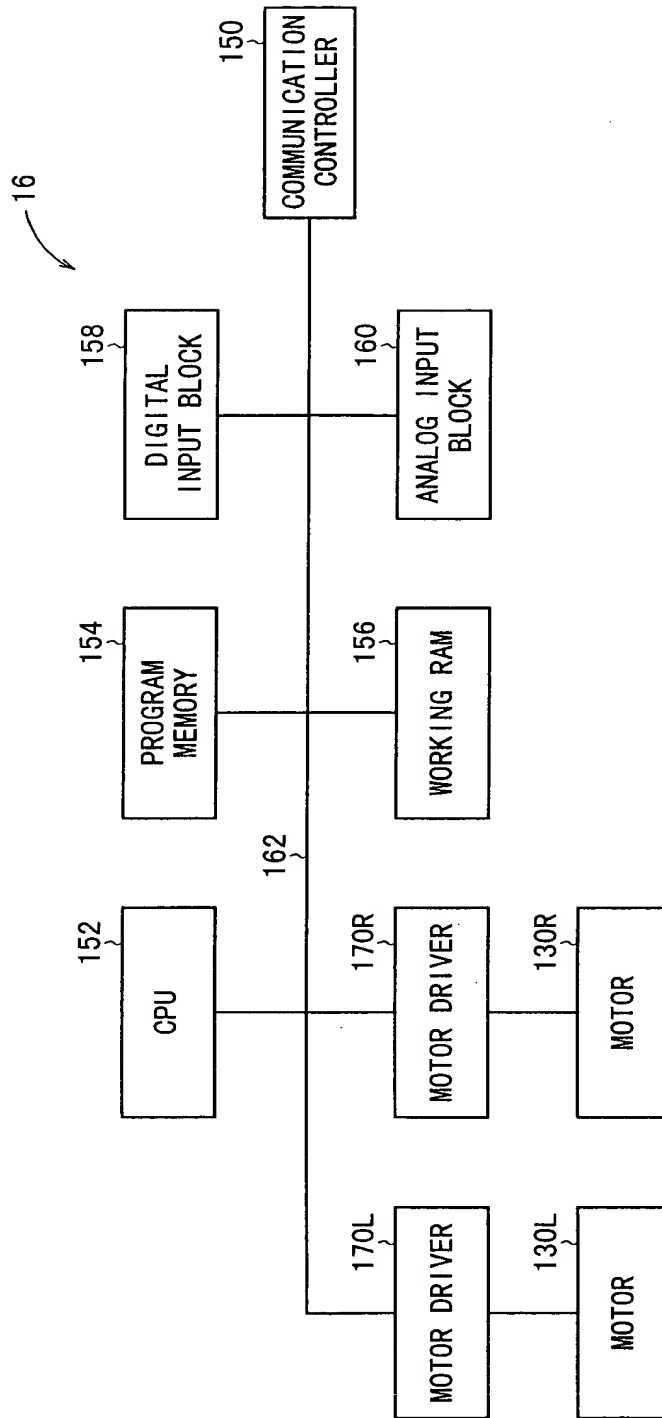
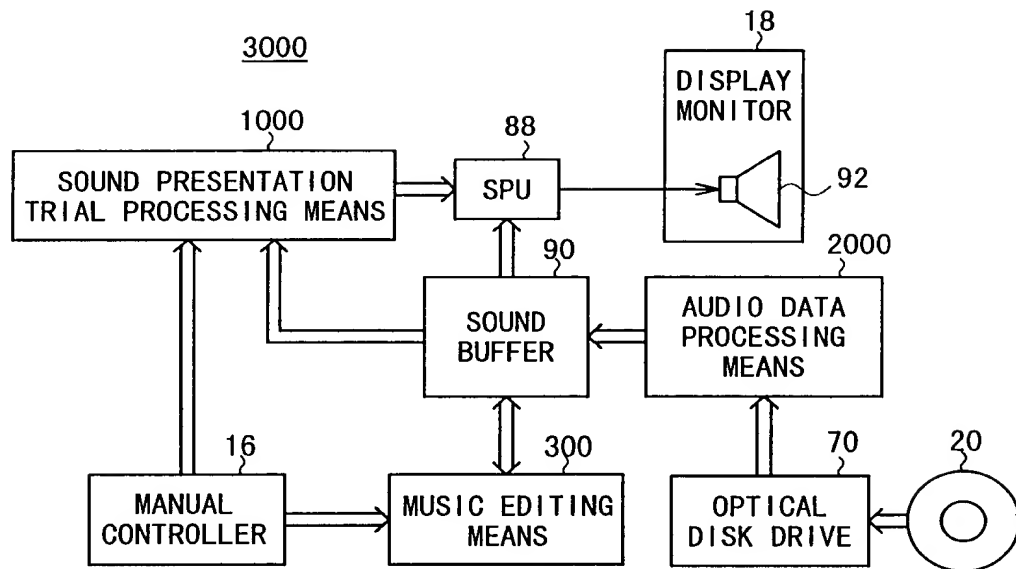


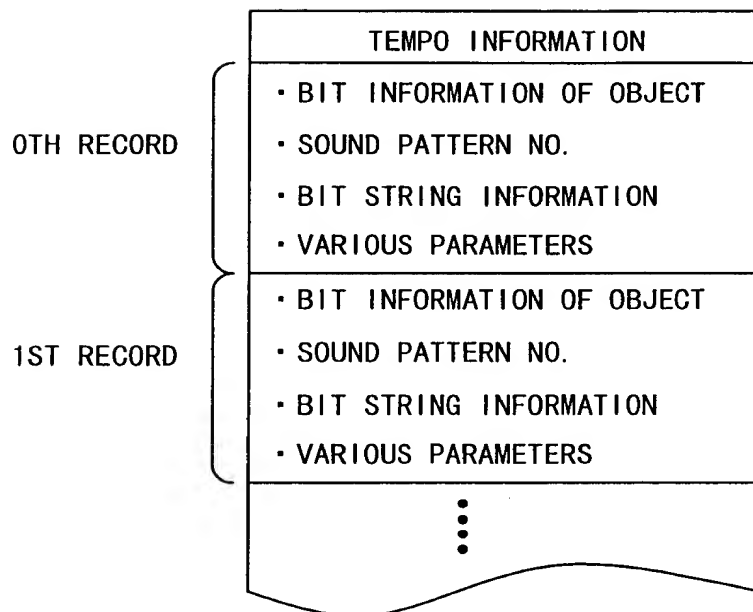
FIG. 7



09687464 - 101300



INFORMATION FILE



0902464 101000

FIG. 12

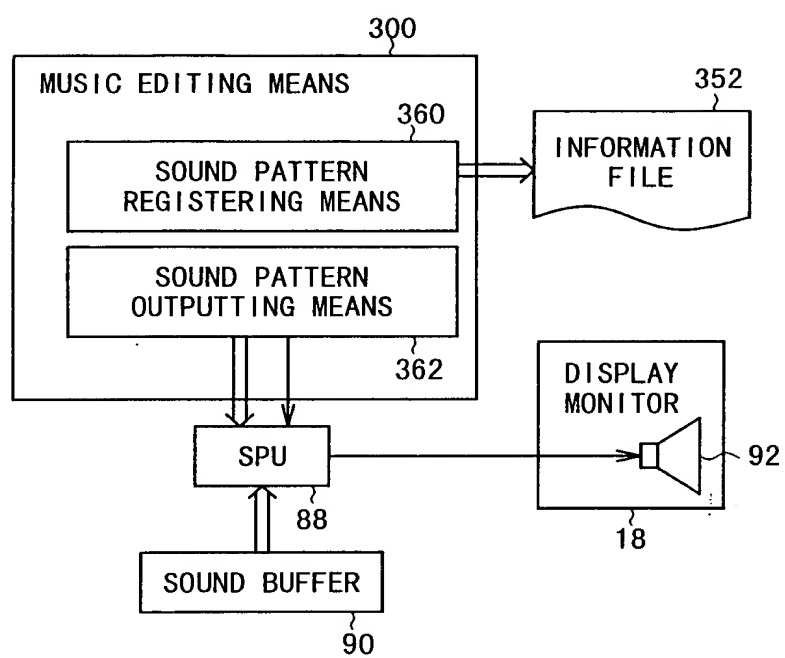
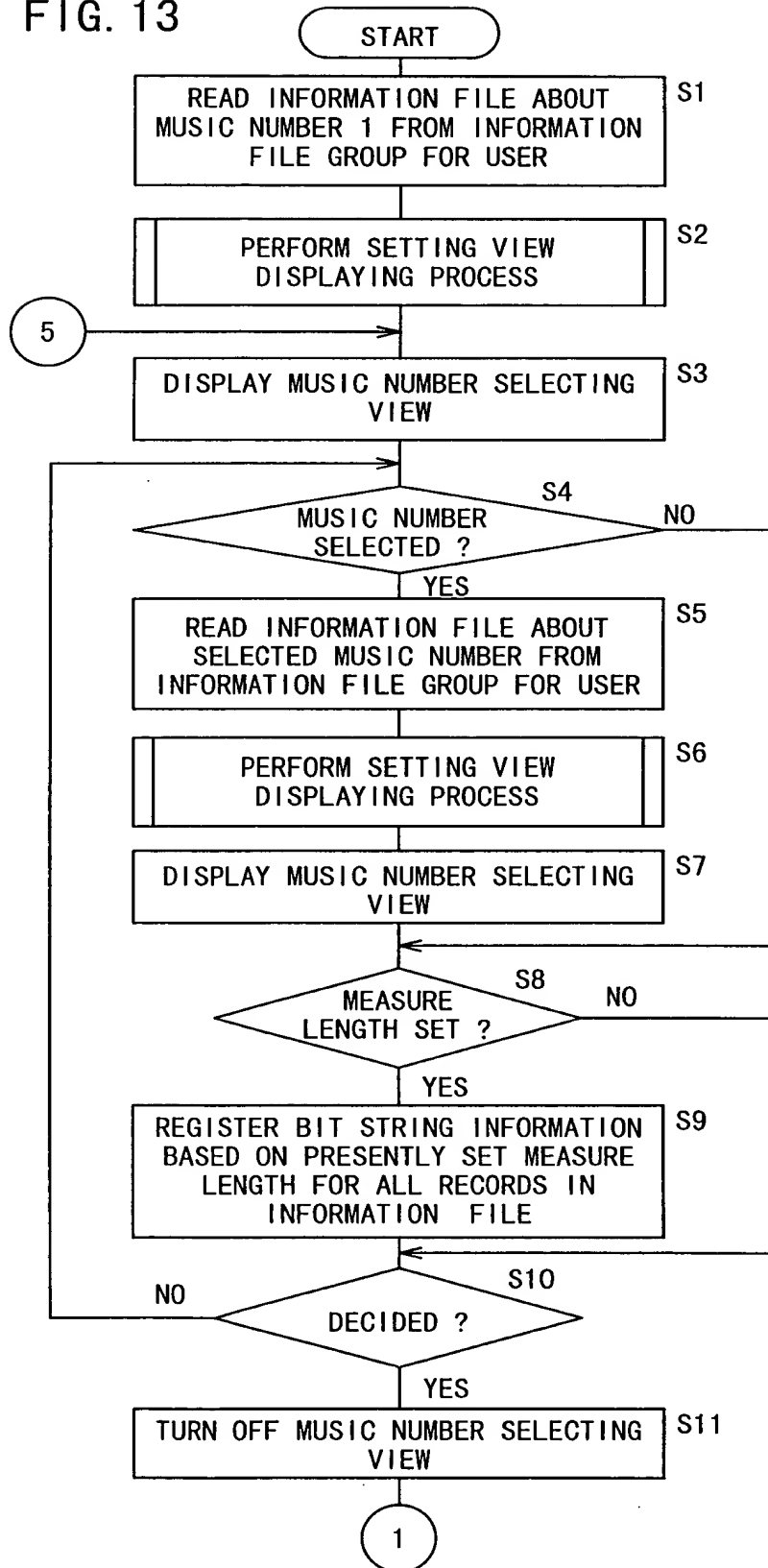


FIG. 13



09637464-101300

FIG. 14

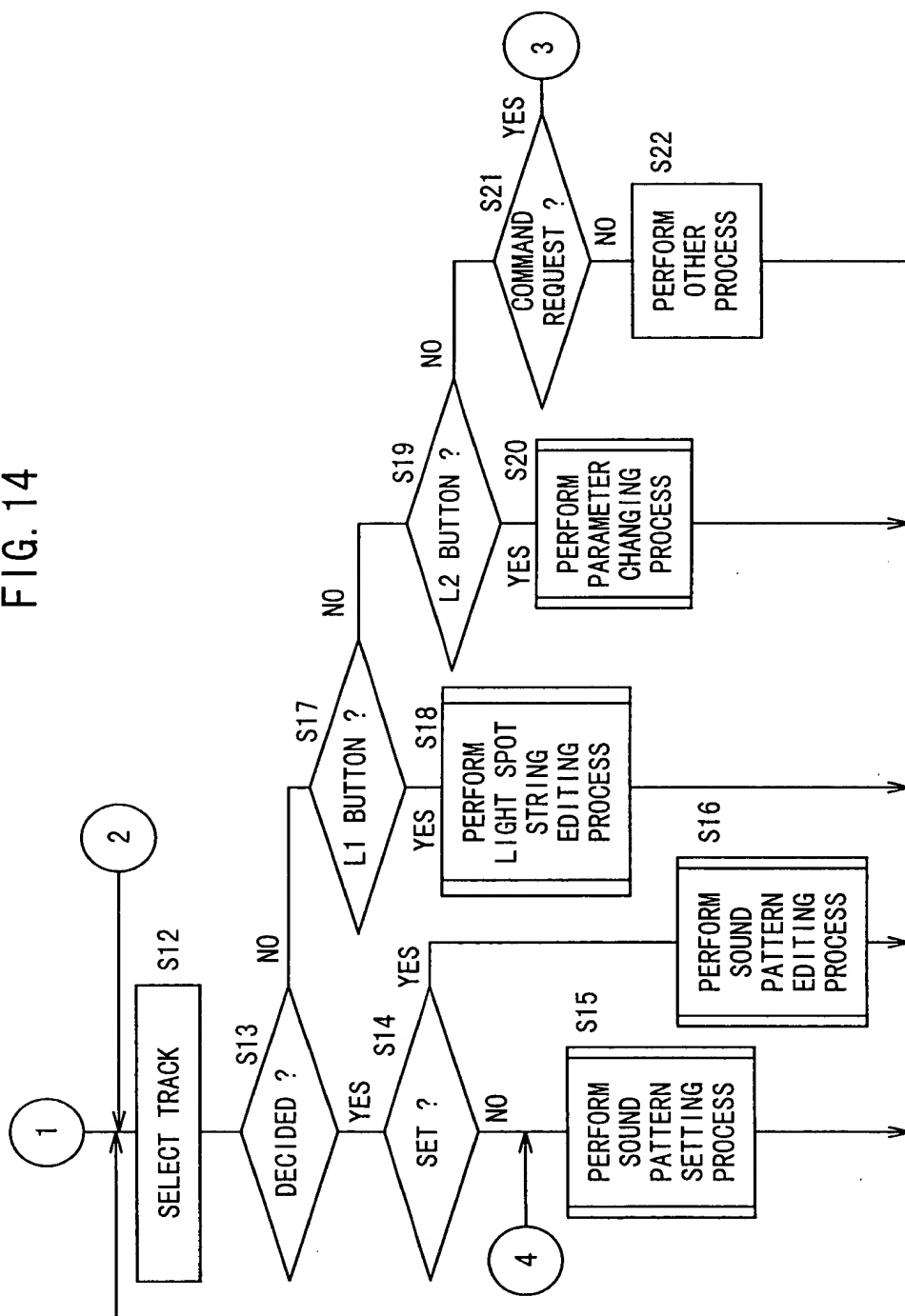
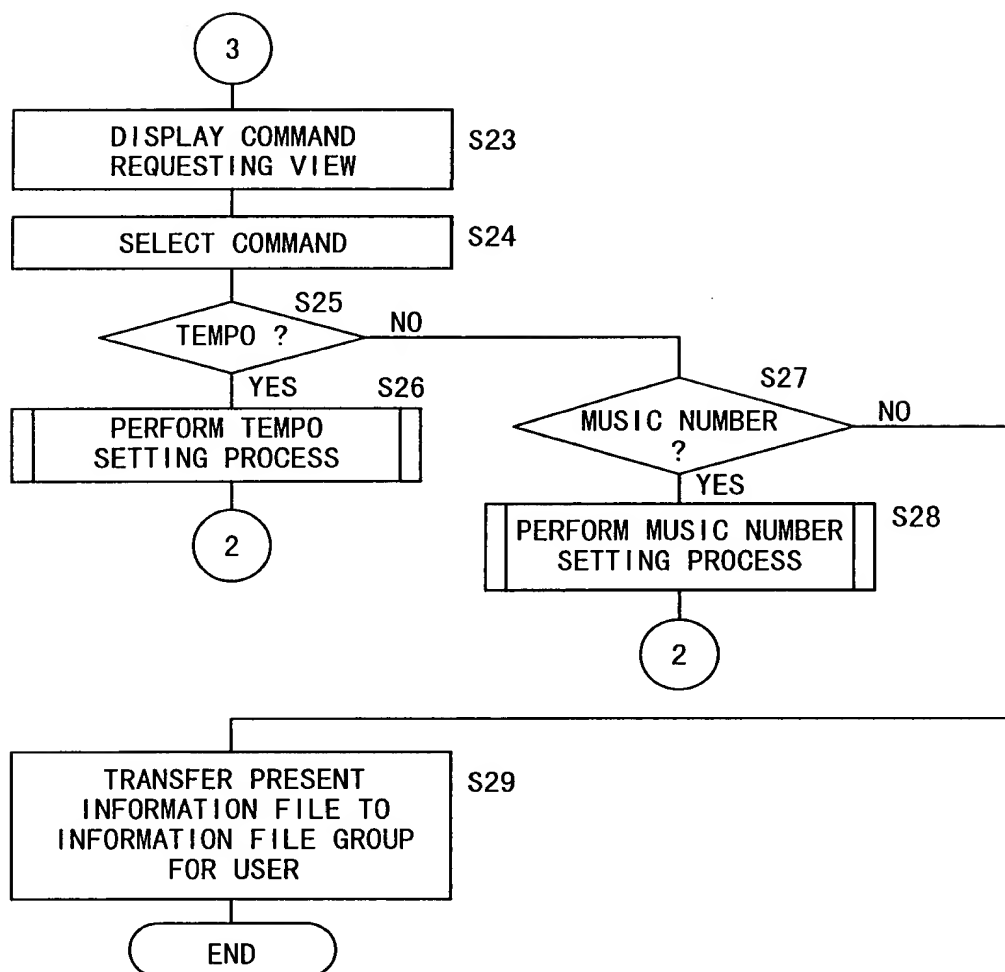
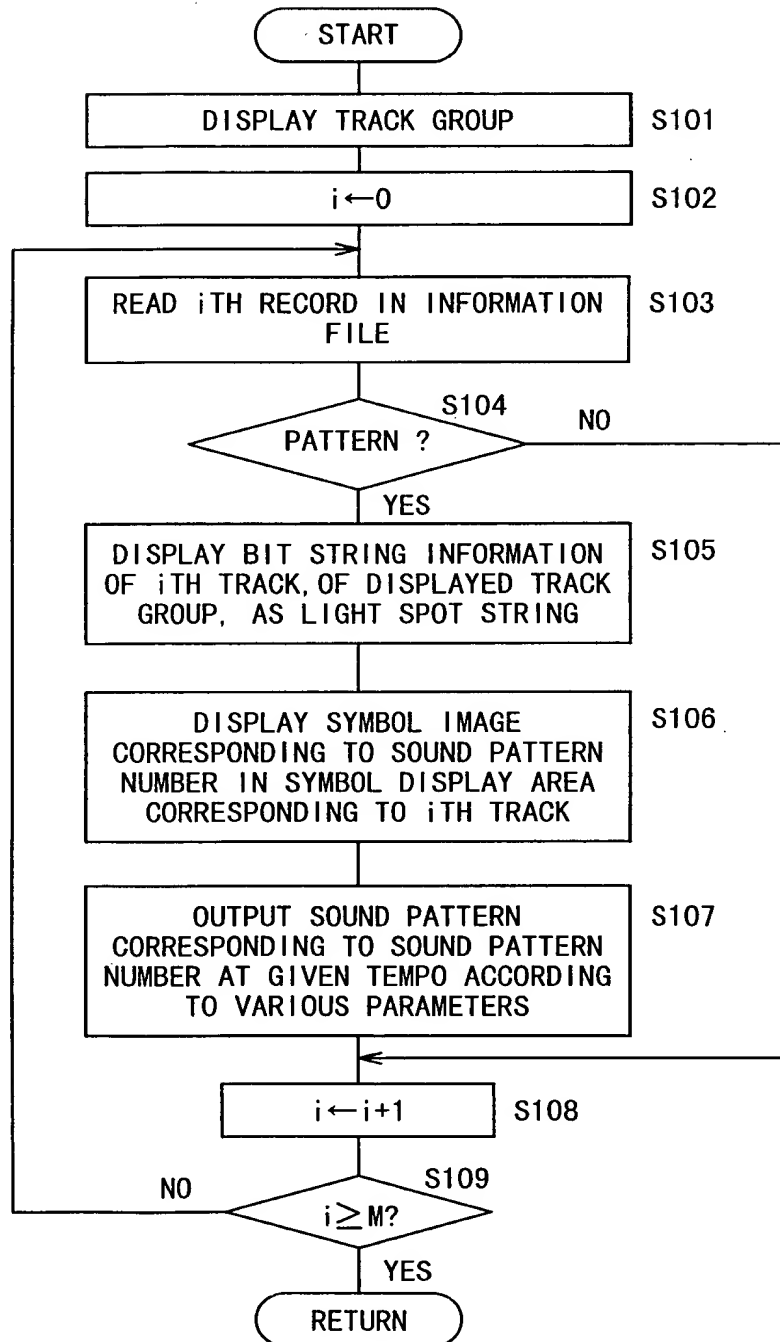


FIG. 15



09637454-101300



14

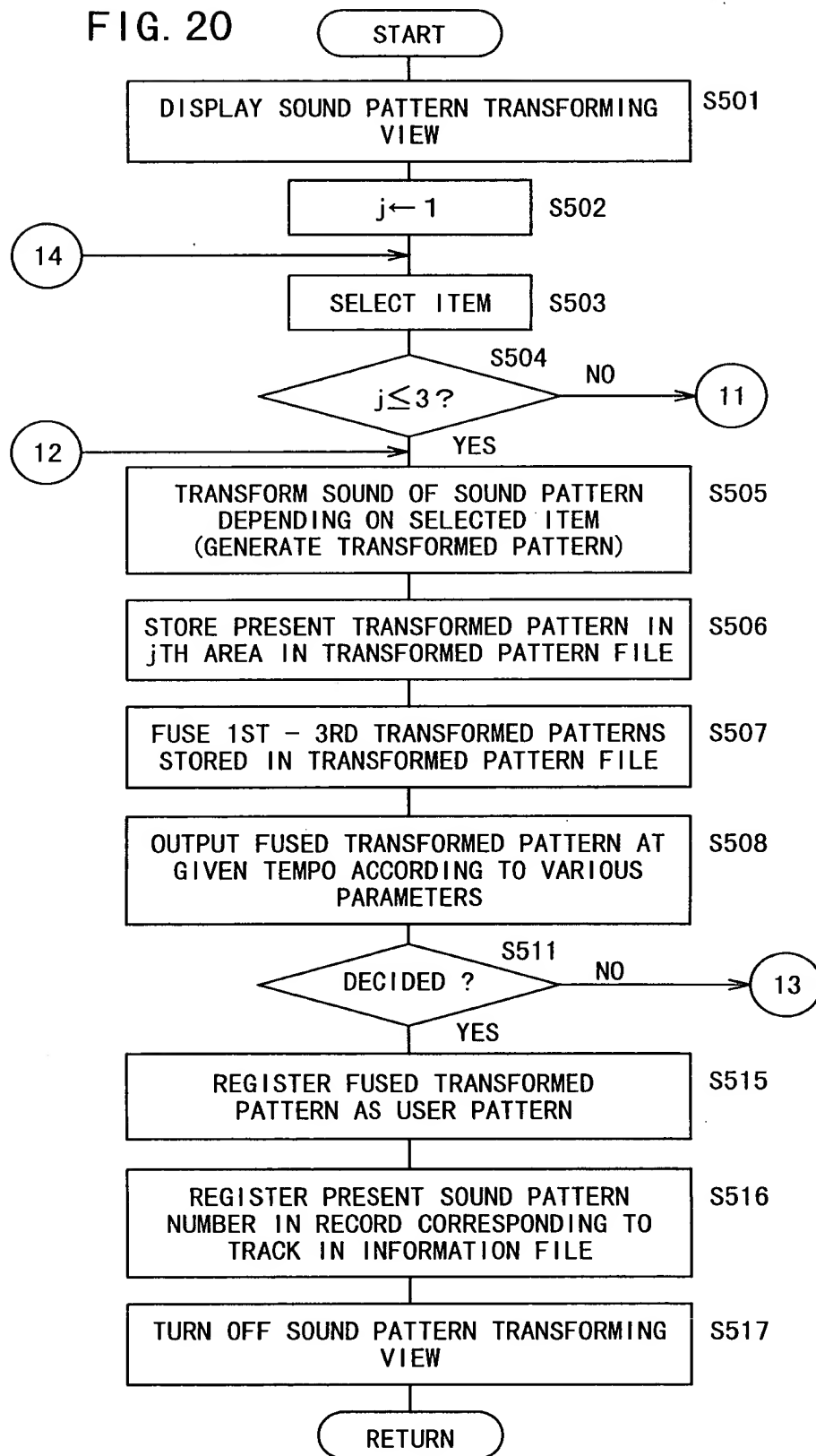
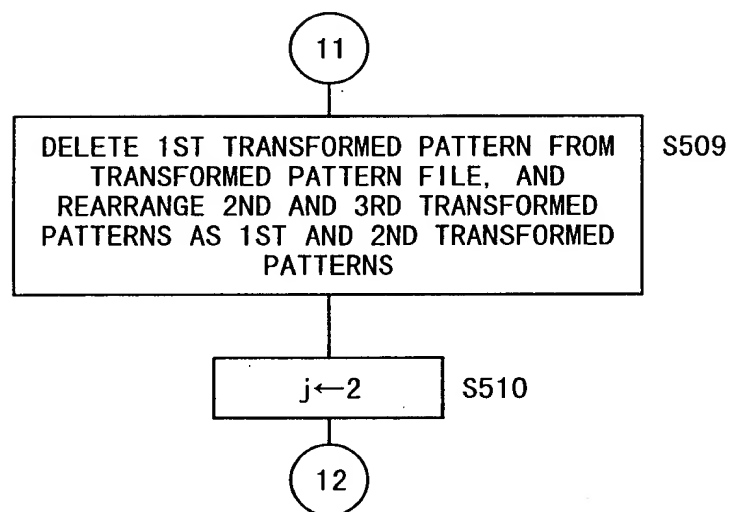


FIG. 21



09637454-101300

0968464 10100

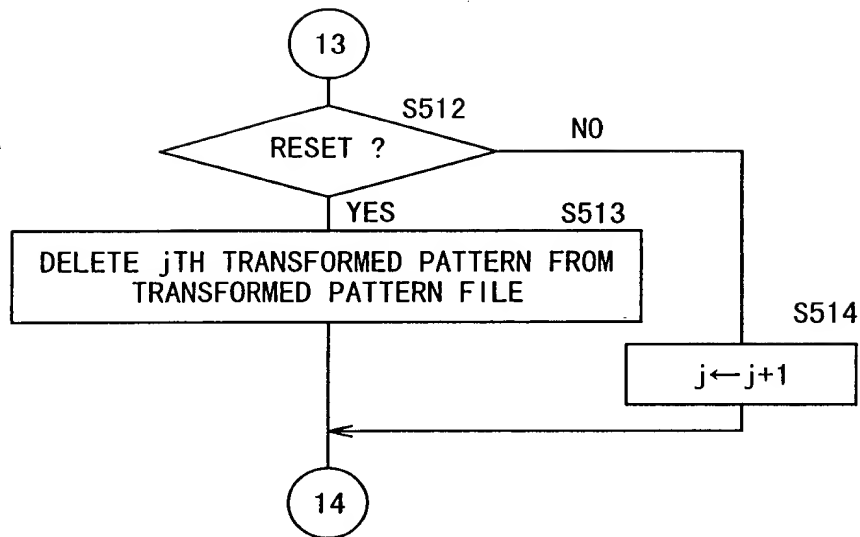


FIG. 23

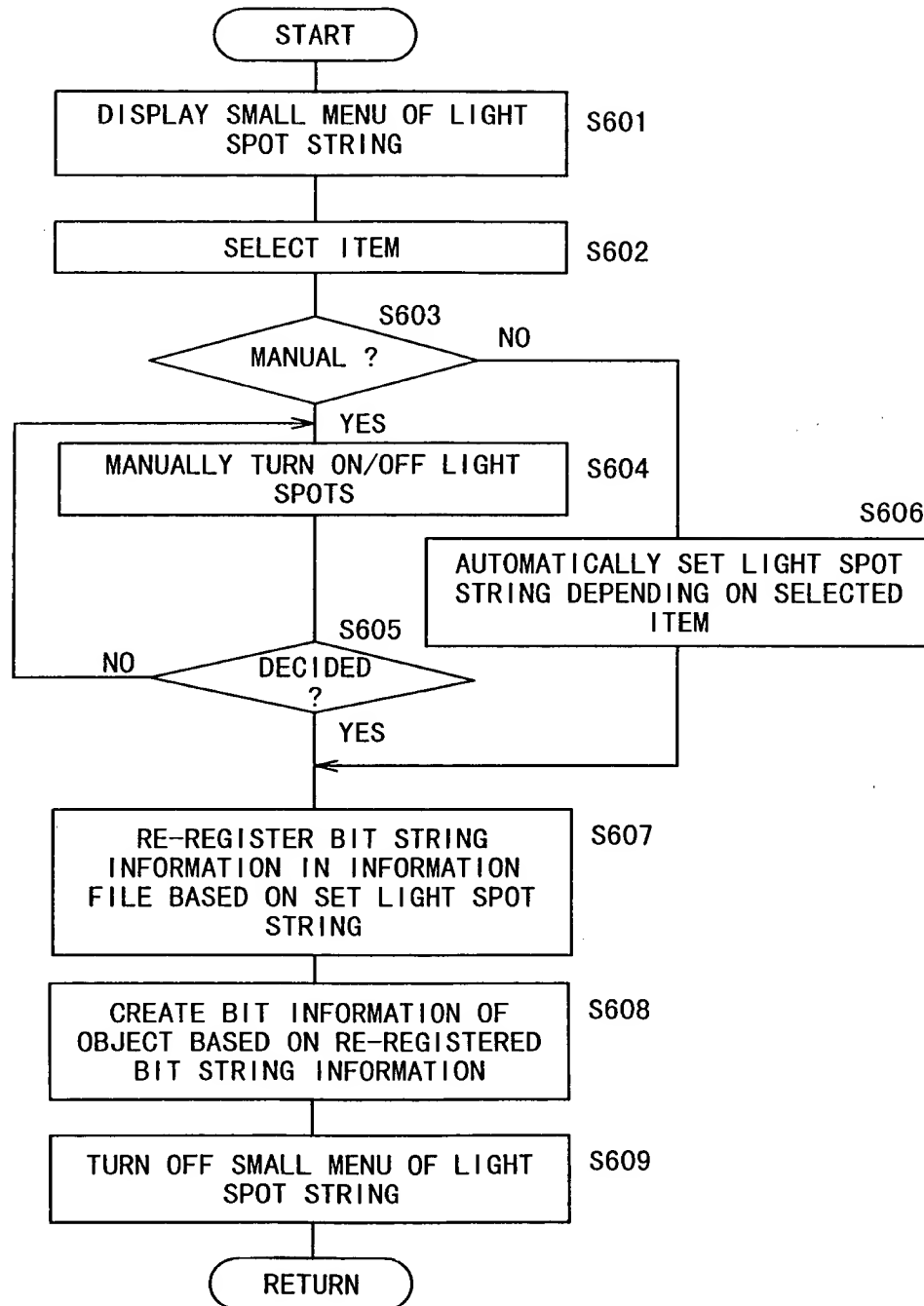
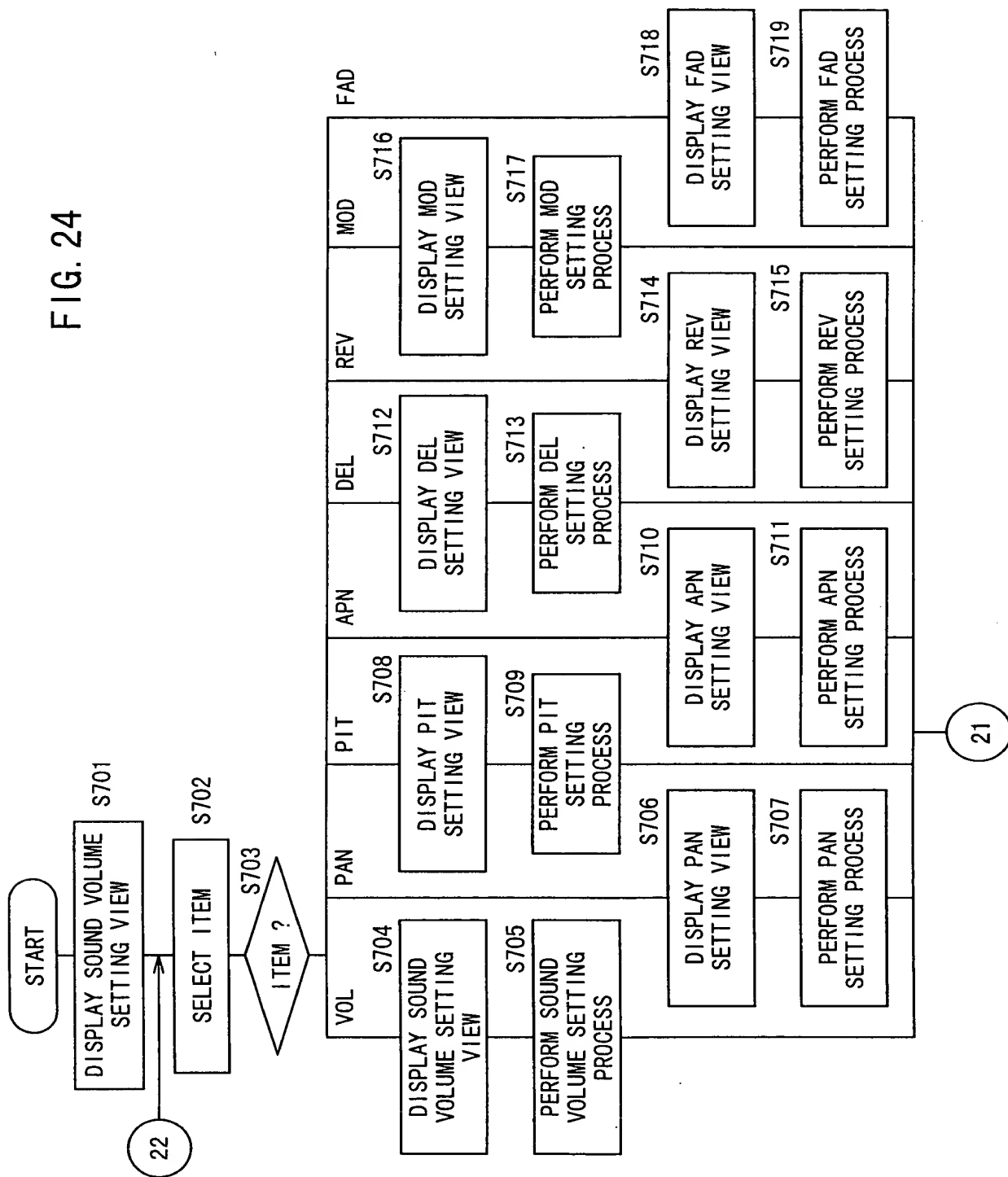


FIG. 24



096746-30100

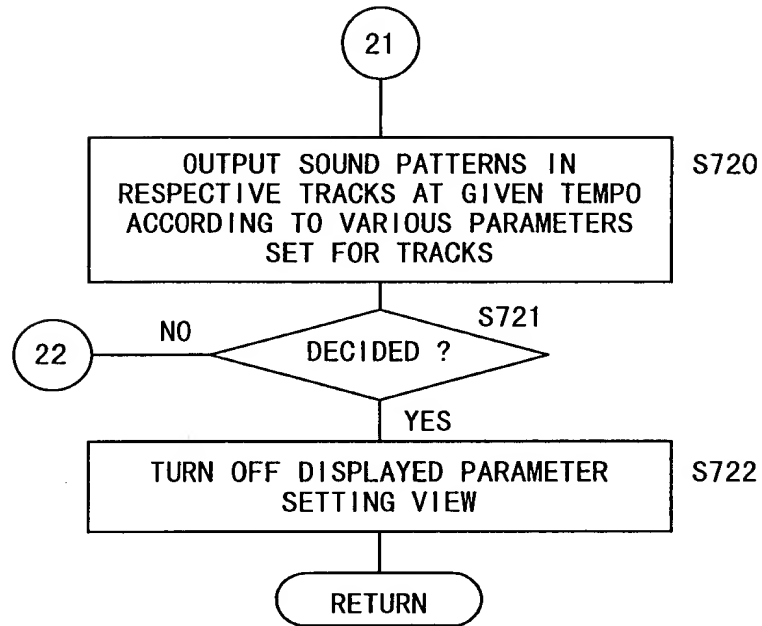
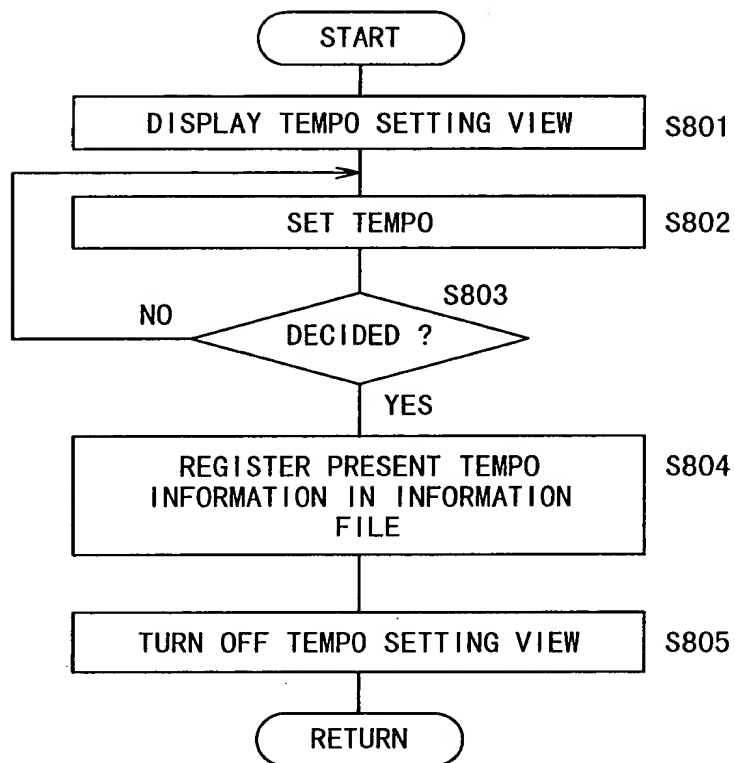
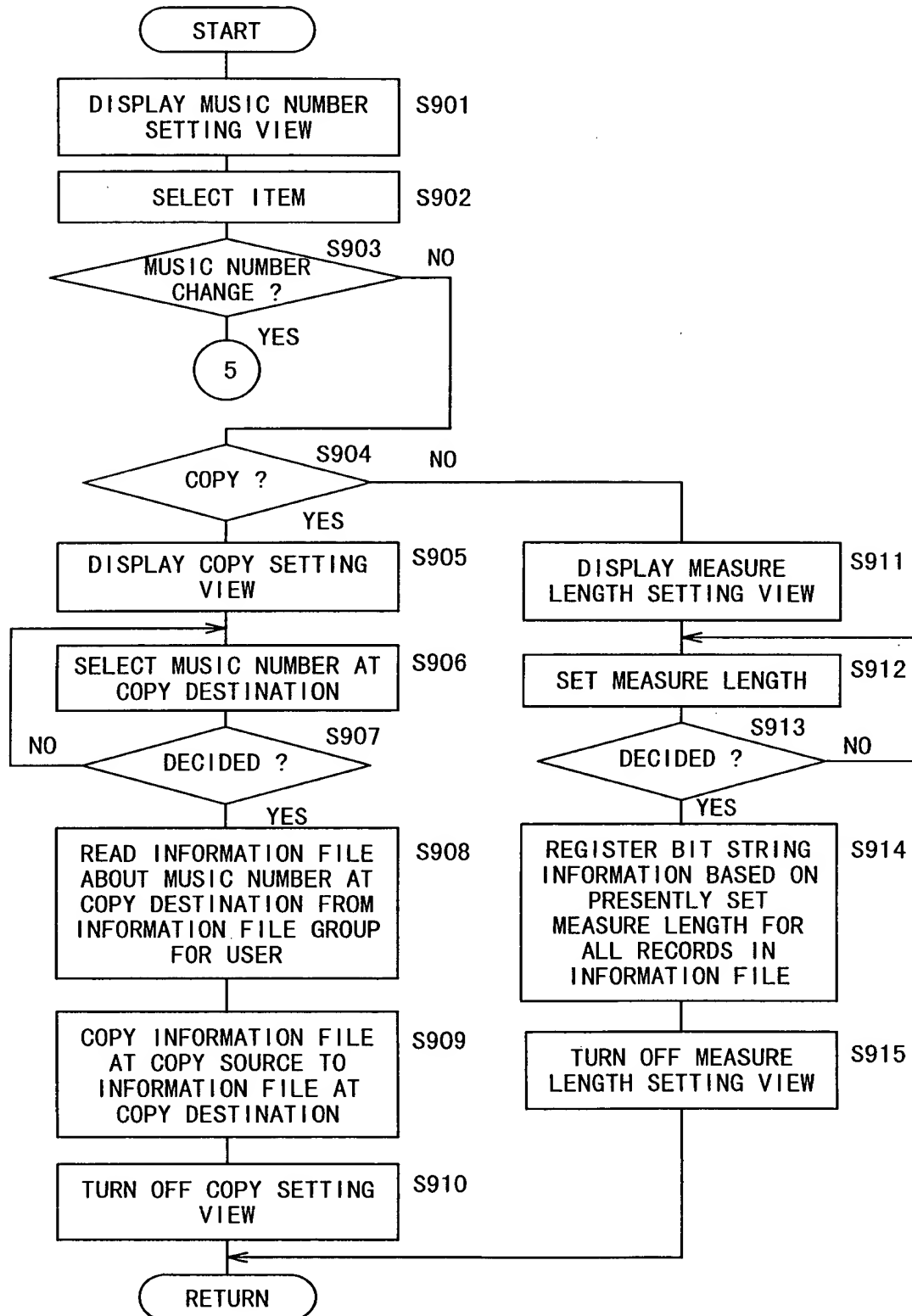


FIG. 26



09587464-101300

FIG. 27



09687464-101300

FIG. 28

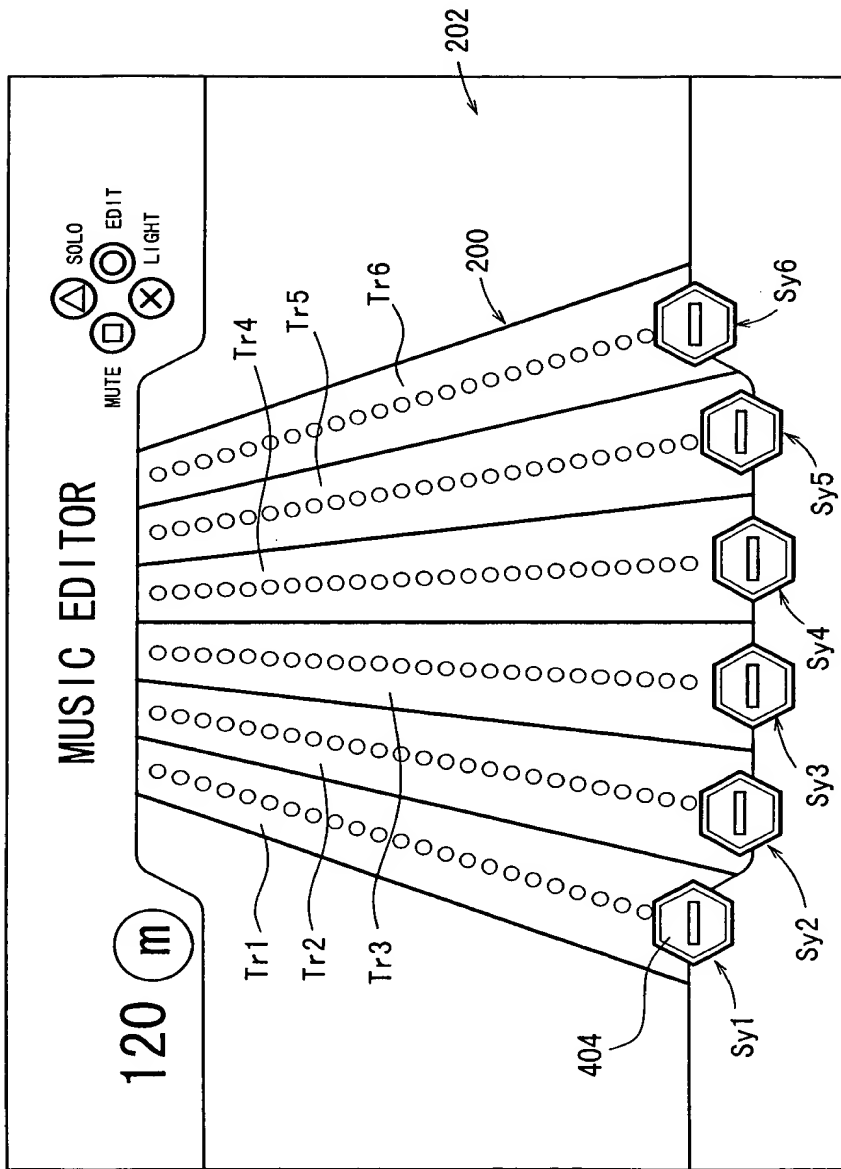


FIG. 29

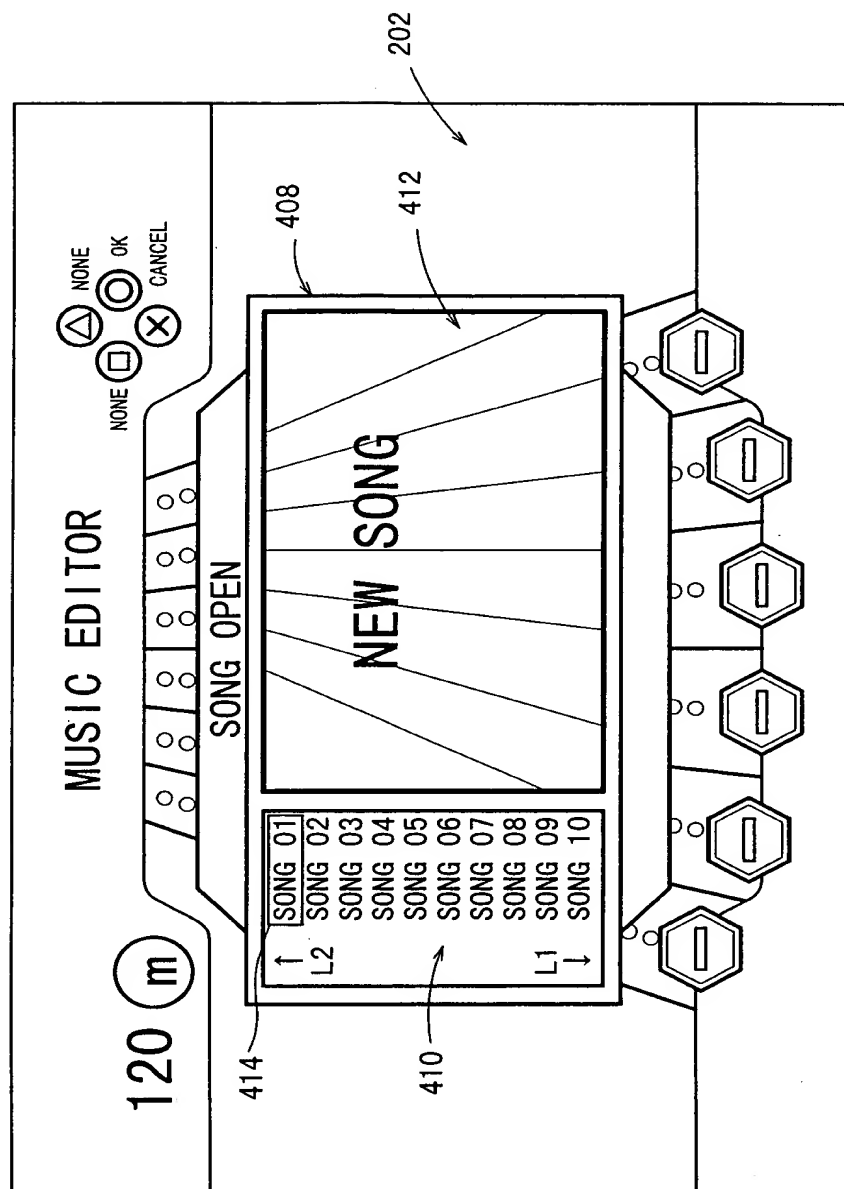


FIG. 30

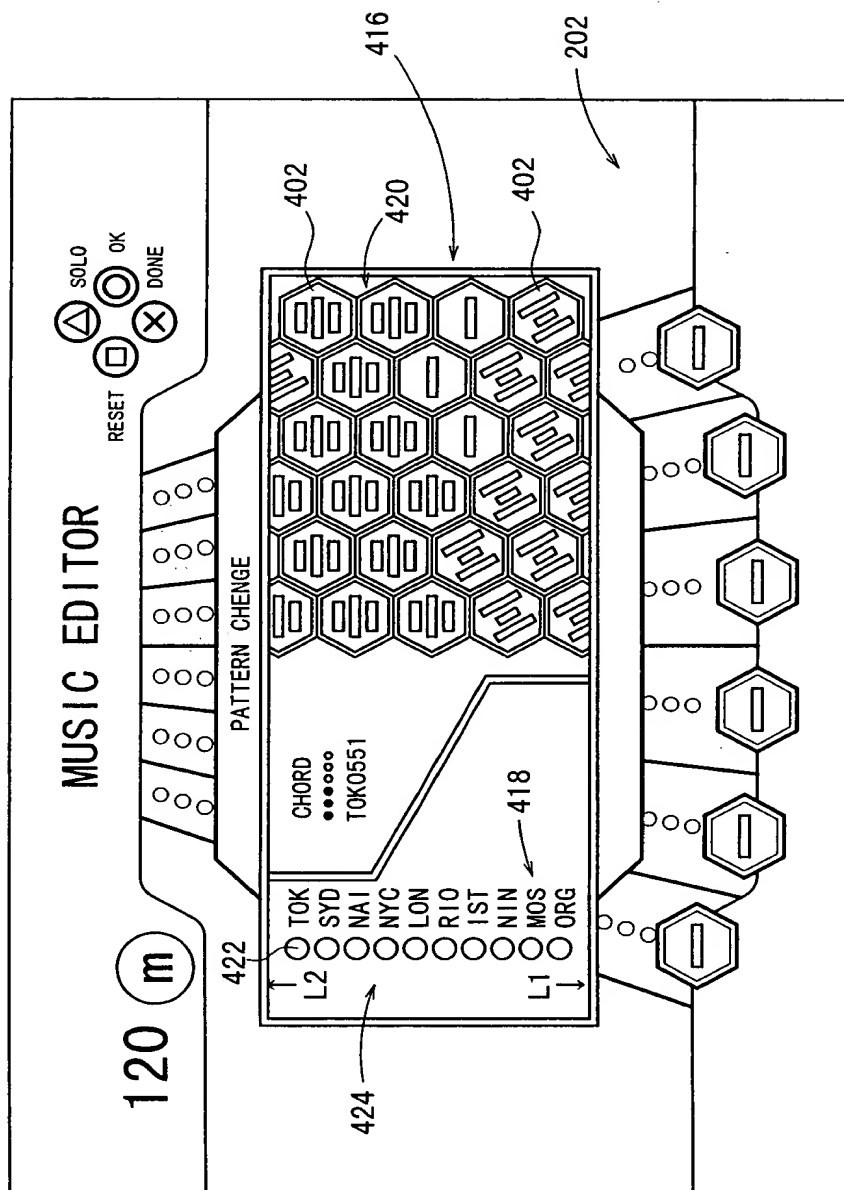


FIG. 32

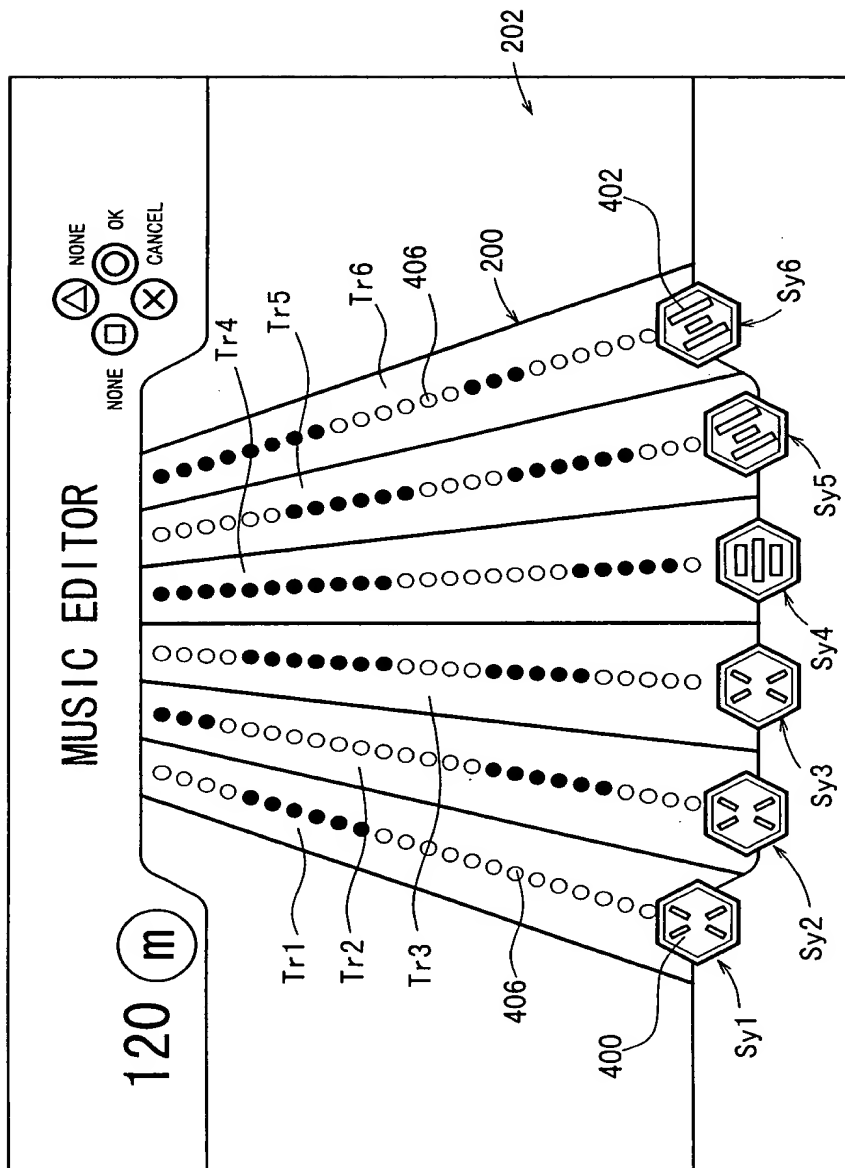


FIG. 33

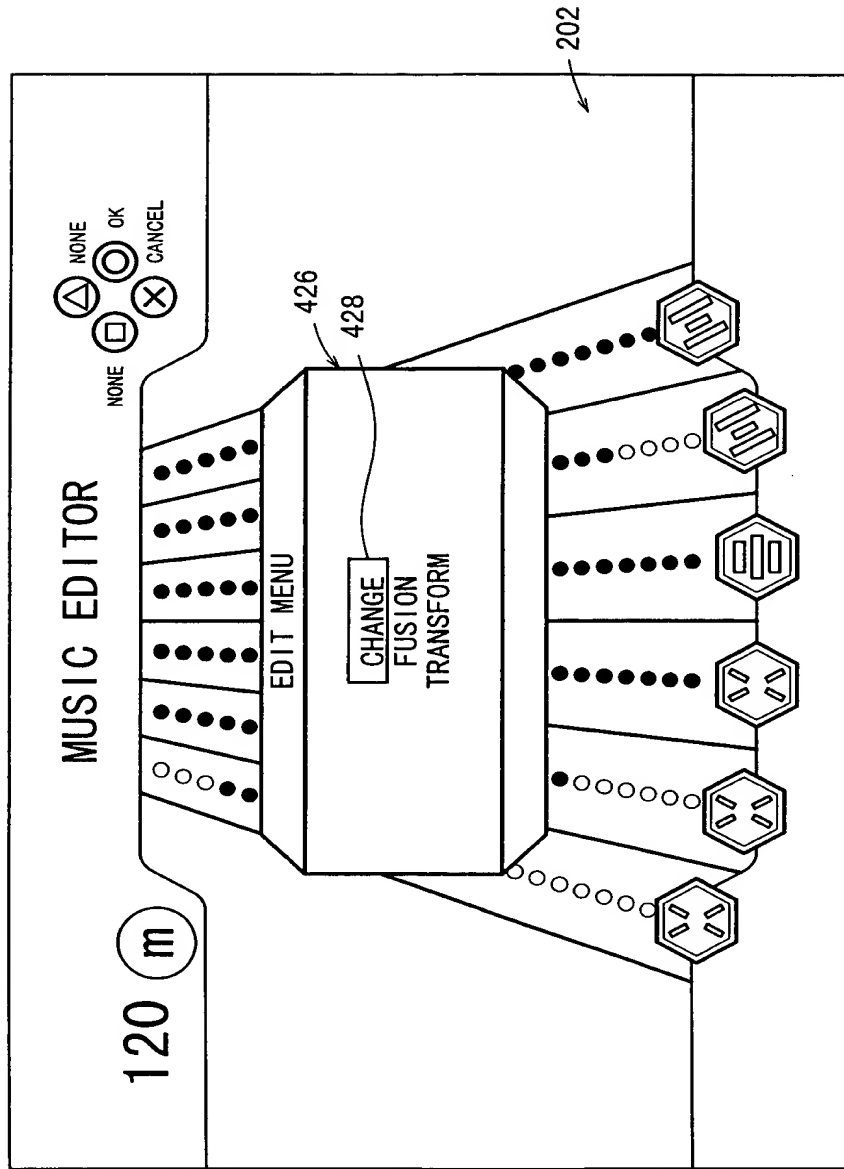


FIG. 34

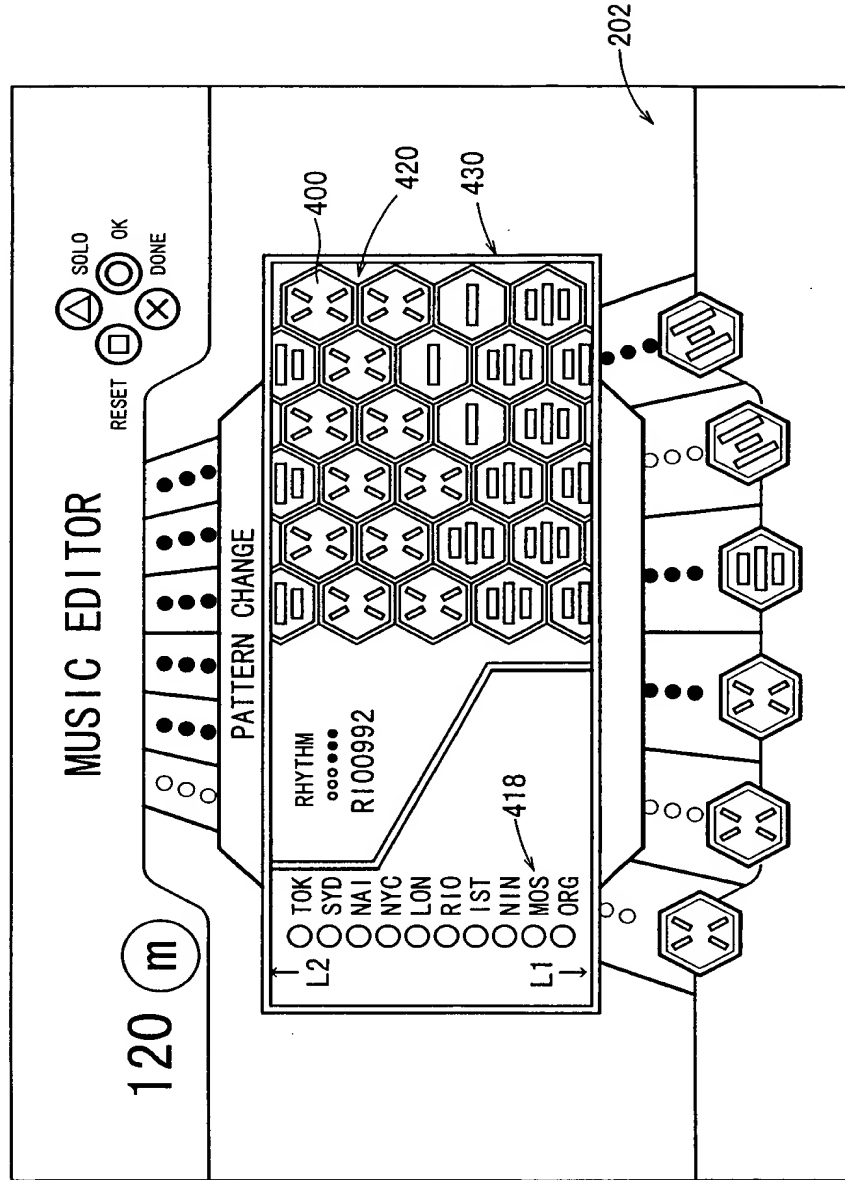


FIG. 35

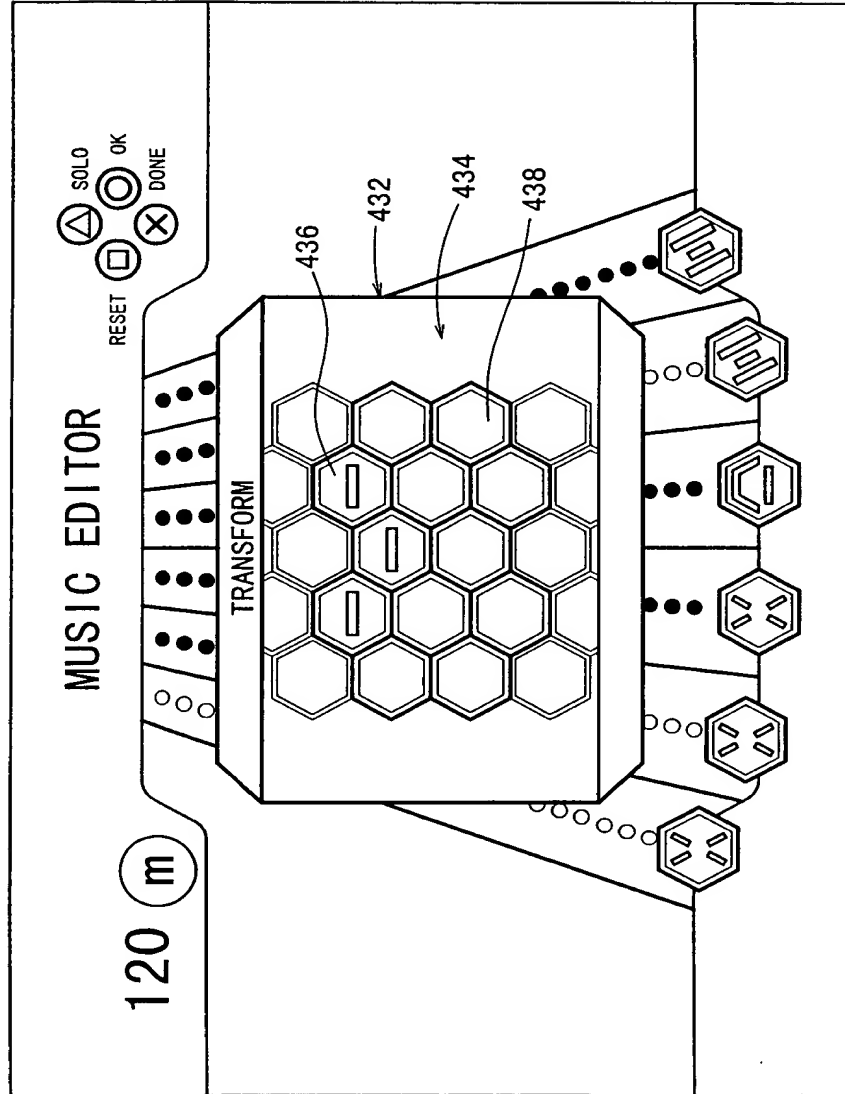


FIG. 37

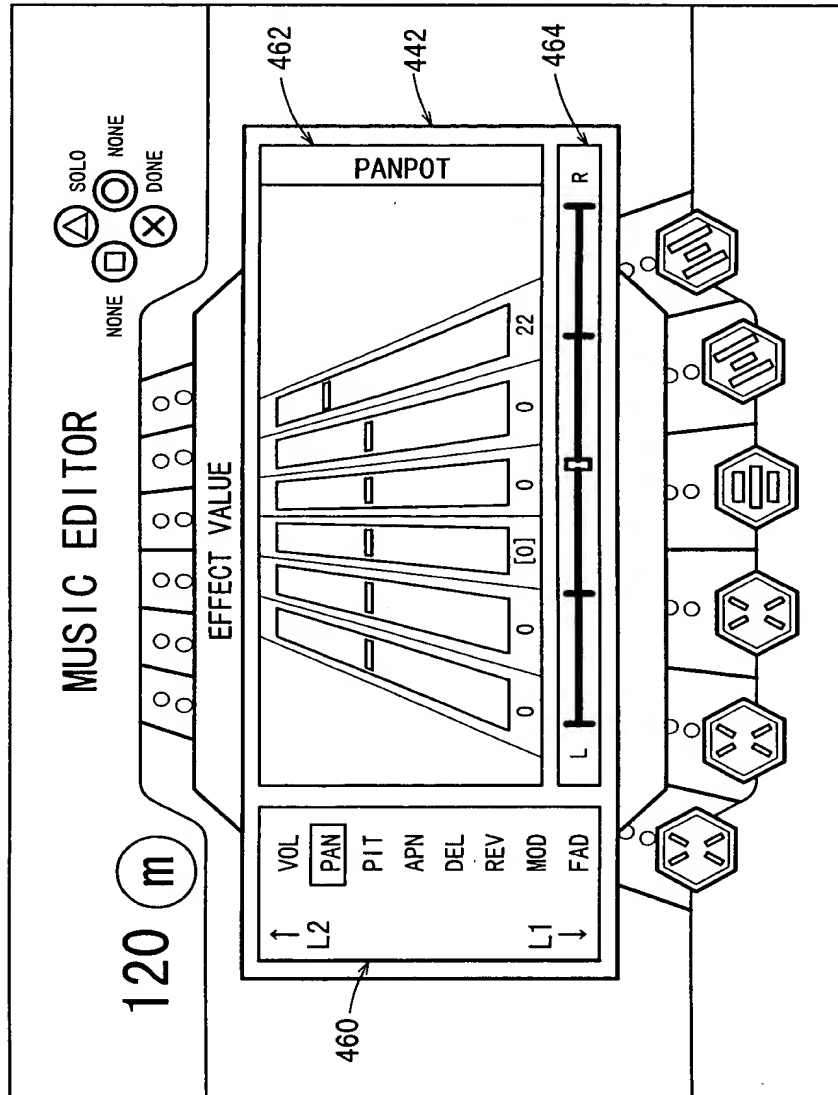


FIG. 38

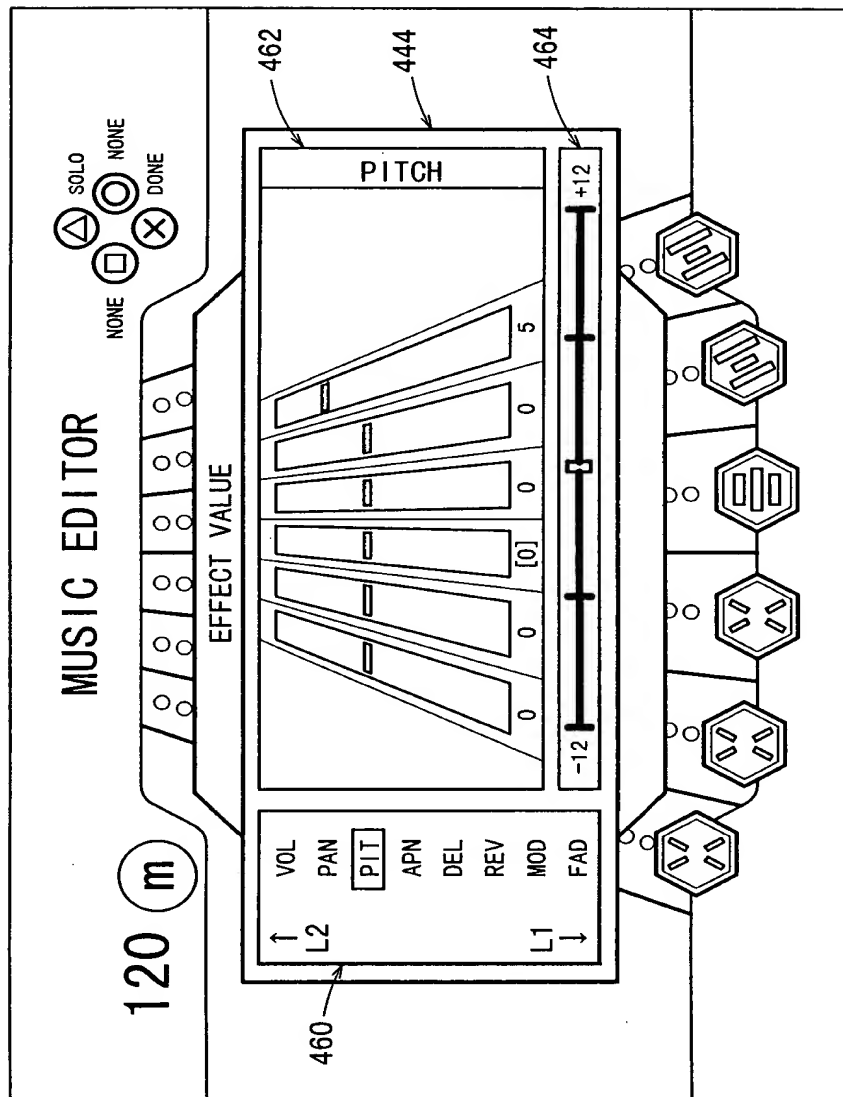


FIG. 41

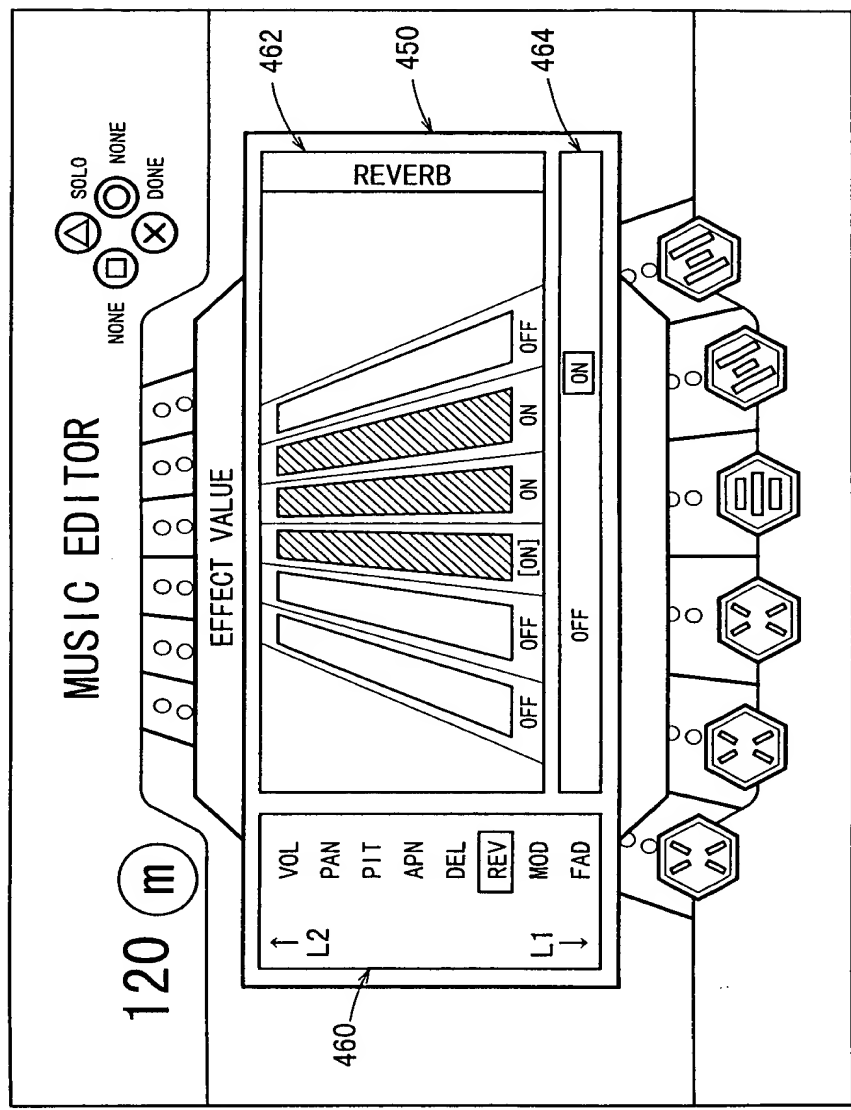


FIG. 42

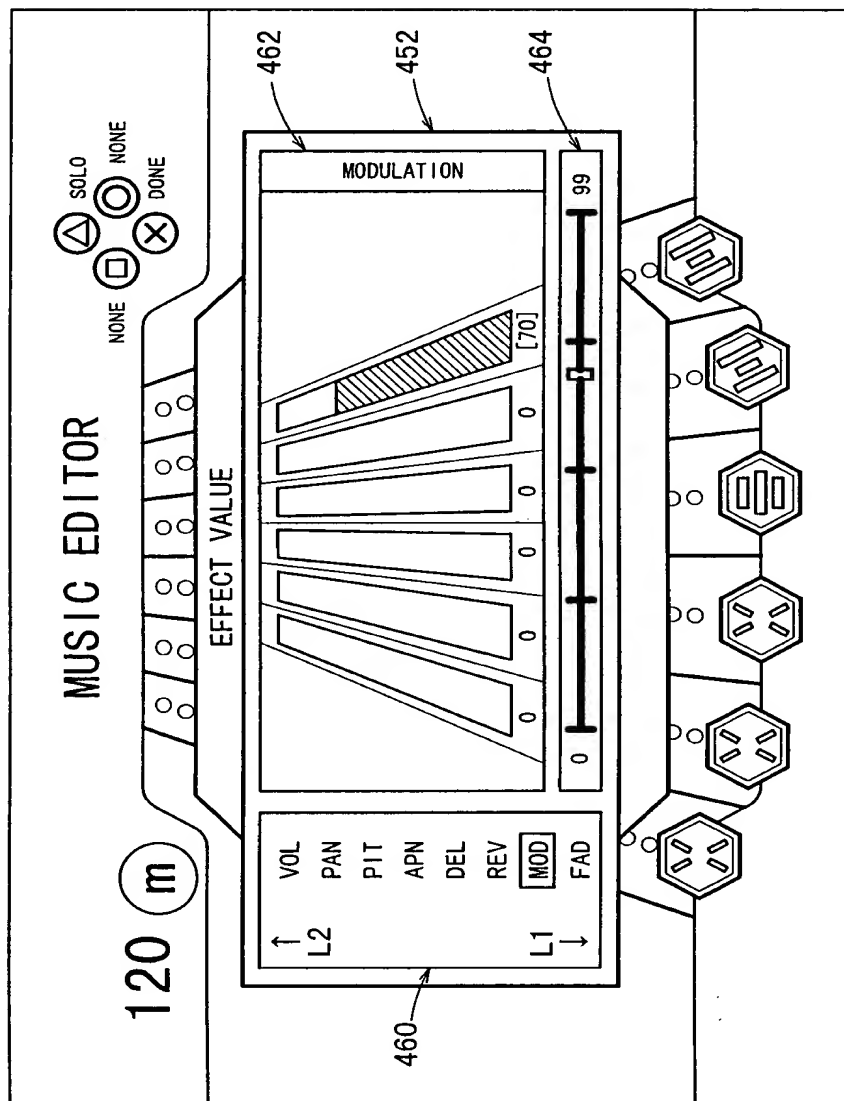


FIG. 43

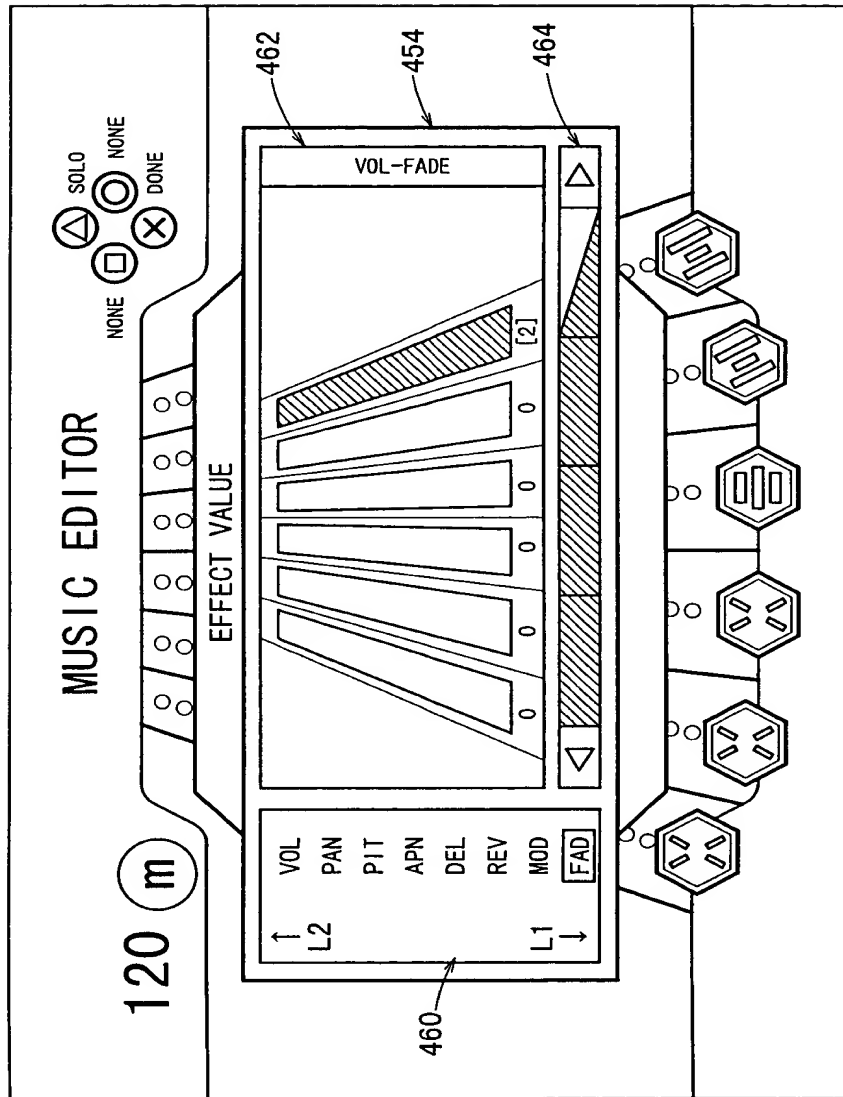


FIG. 44

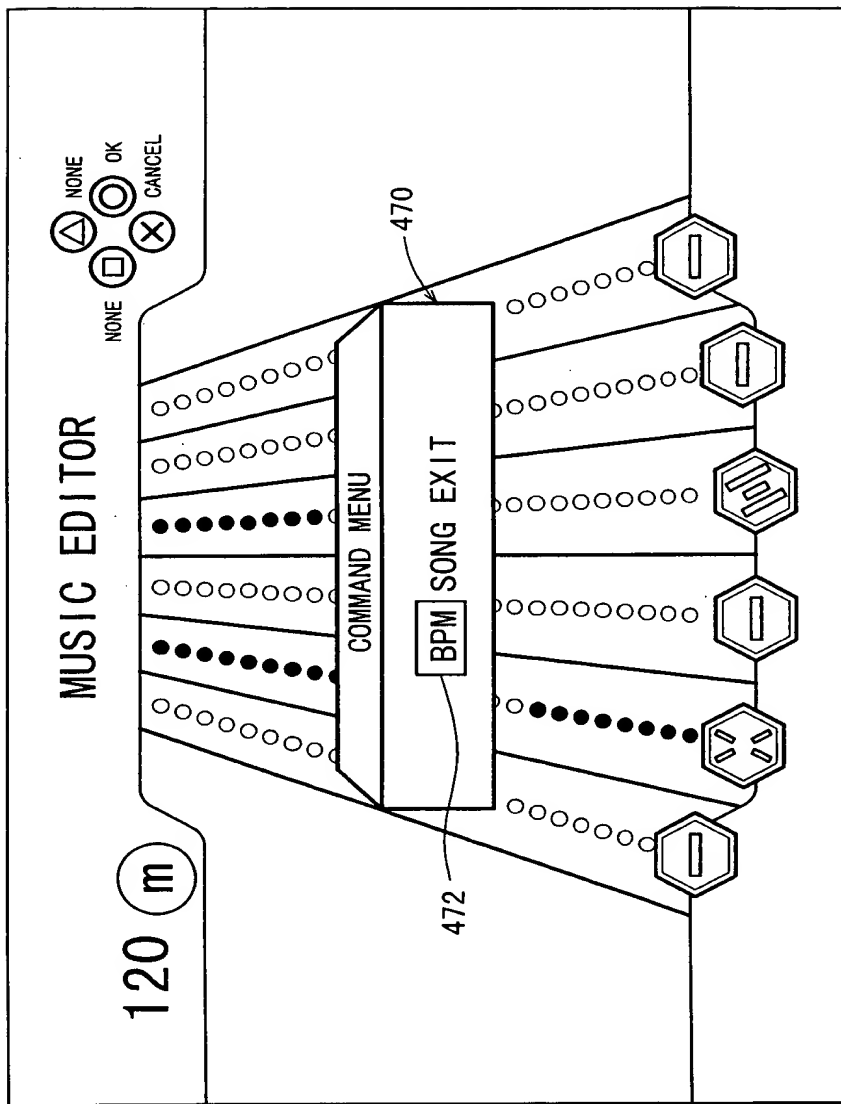


FIG. 46

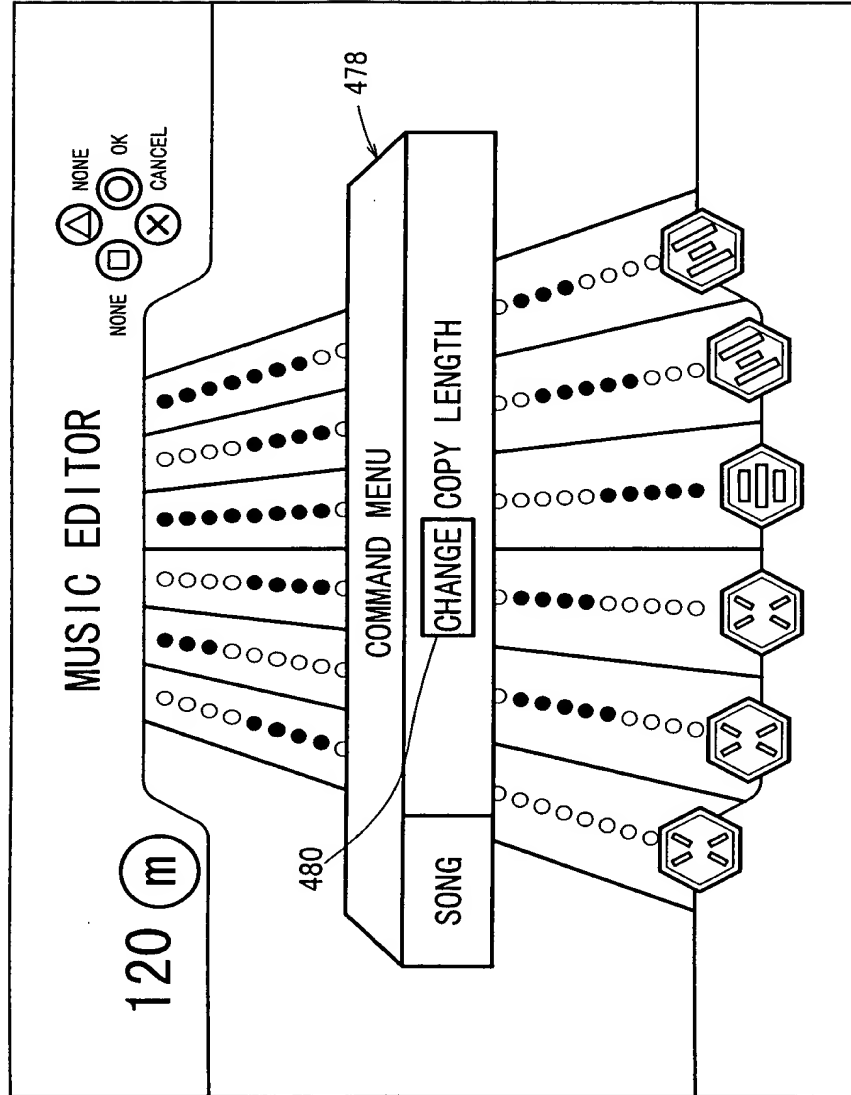


FIG. 47

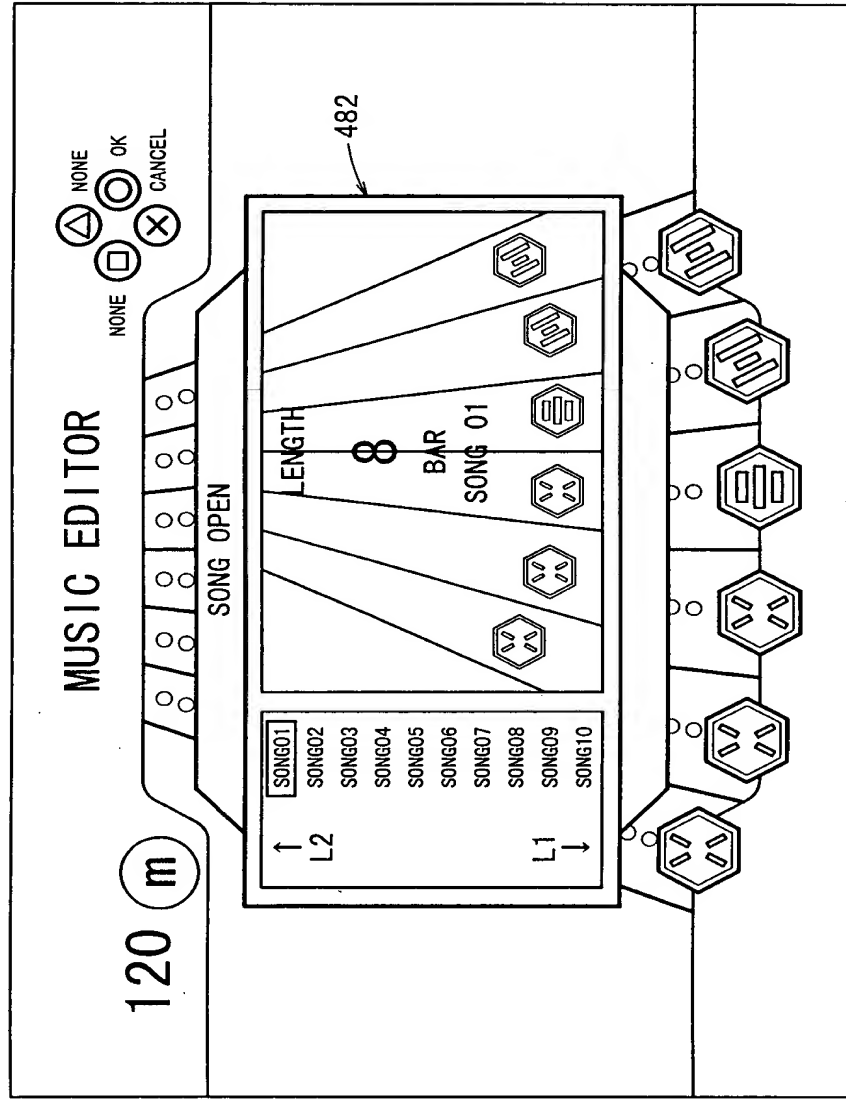


FIG. 48

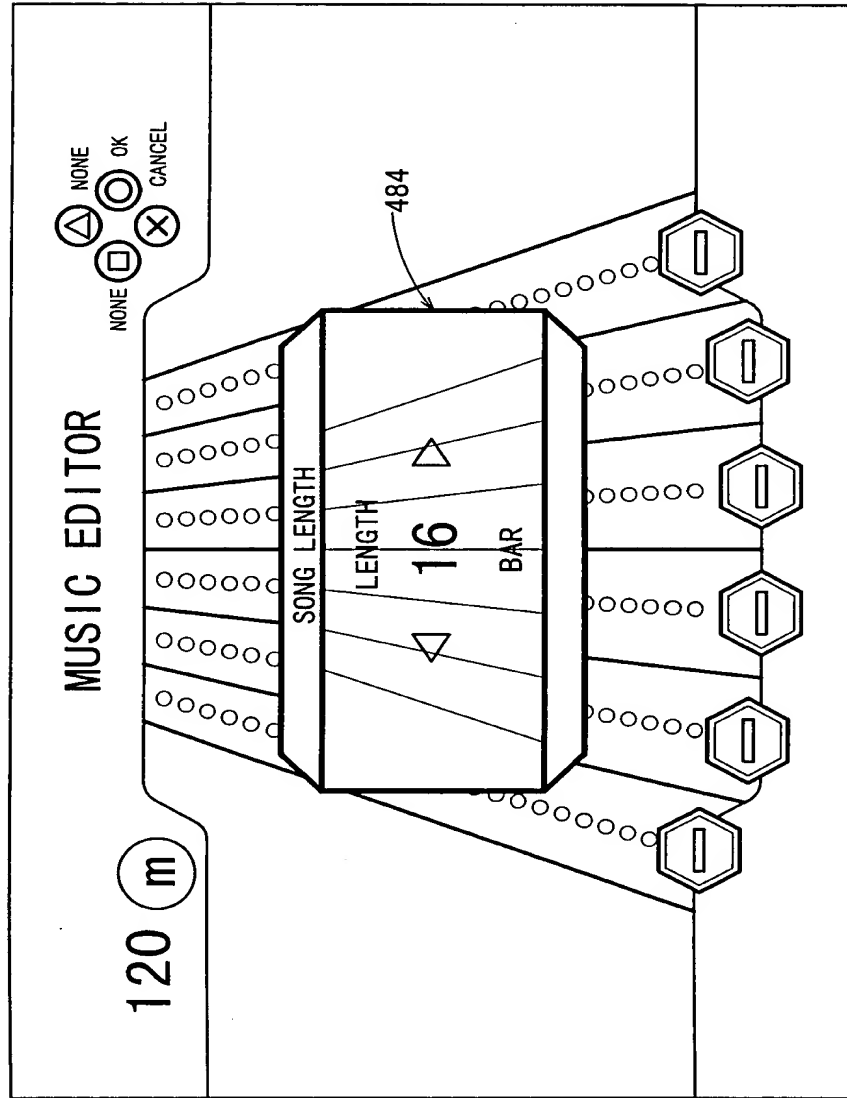


FIG. 49

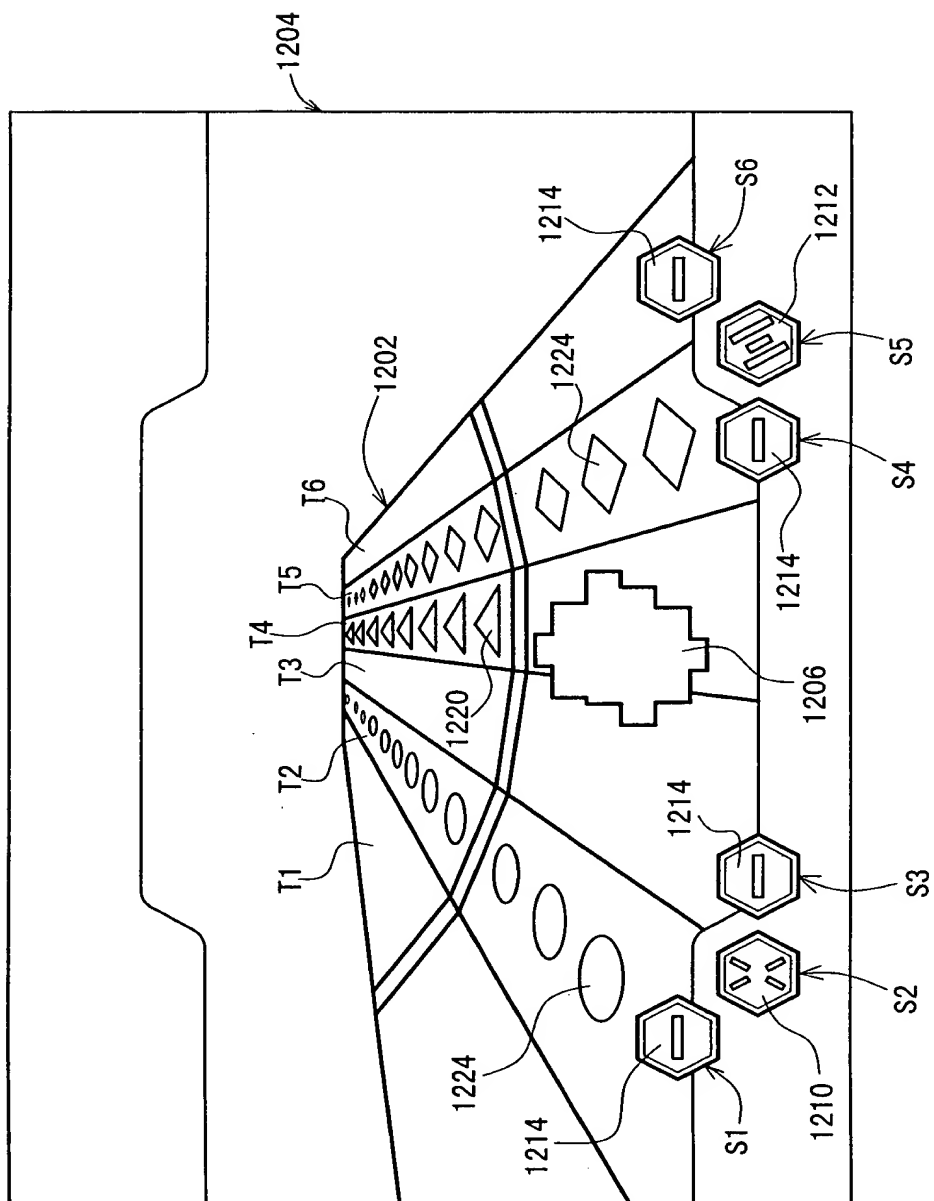


FIG. 50

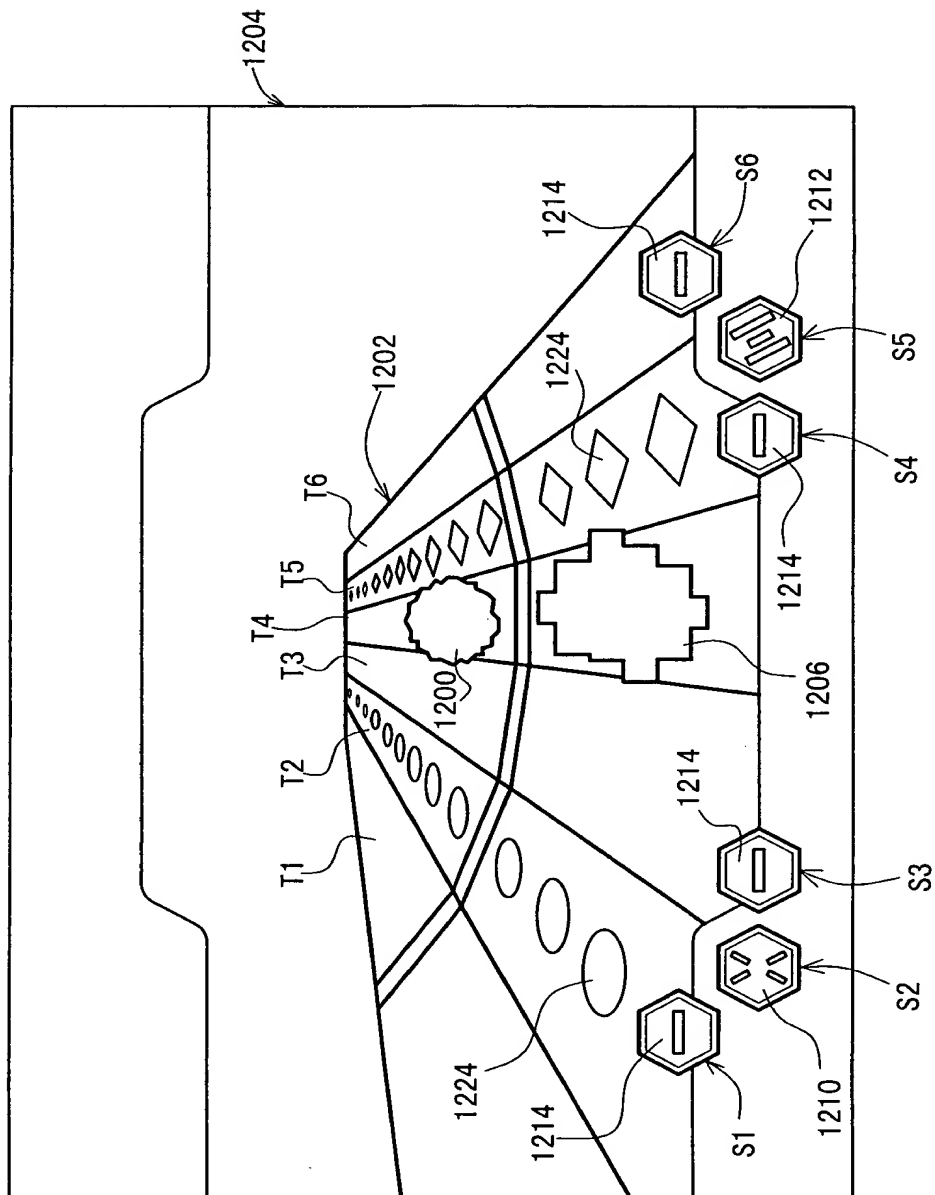


FIG. 53

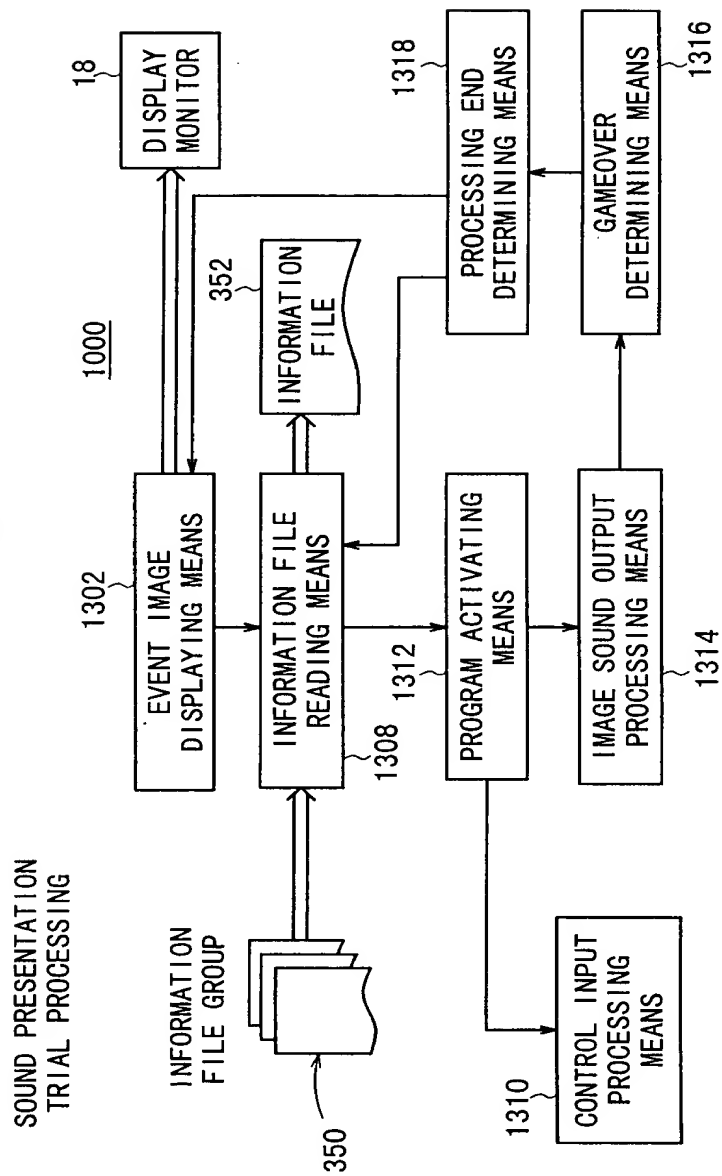


FIG. 55

CONTROL INPUT PROCESSING

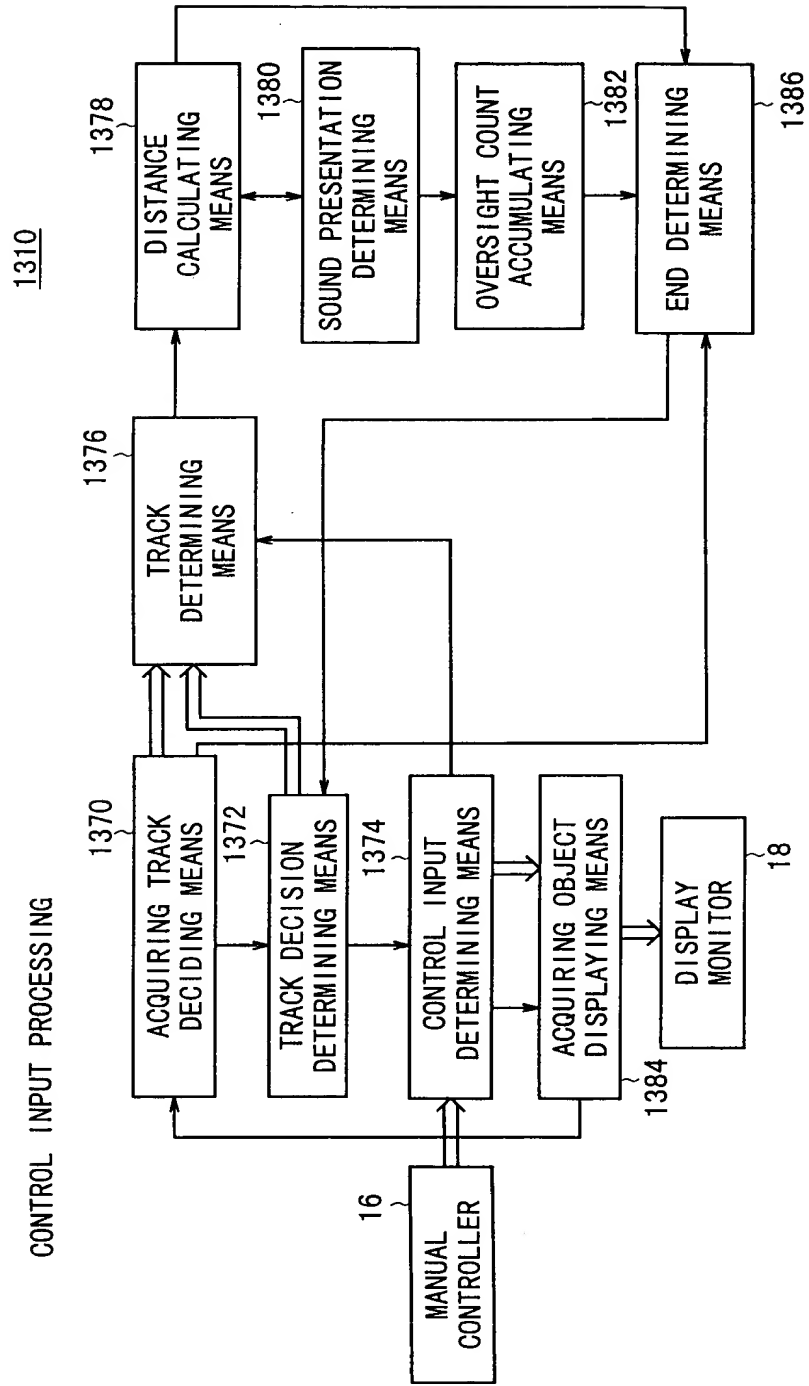
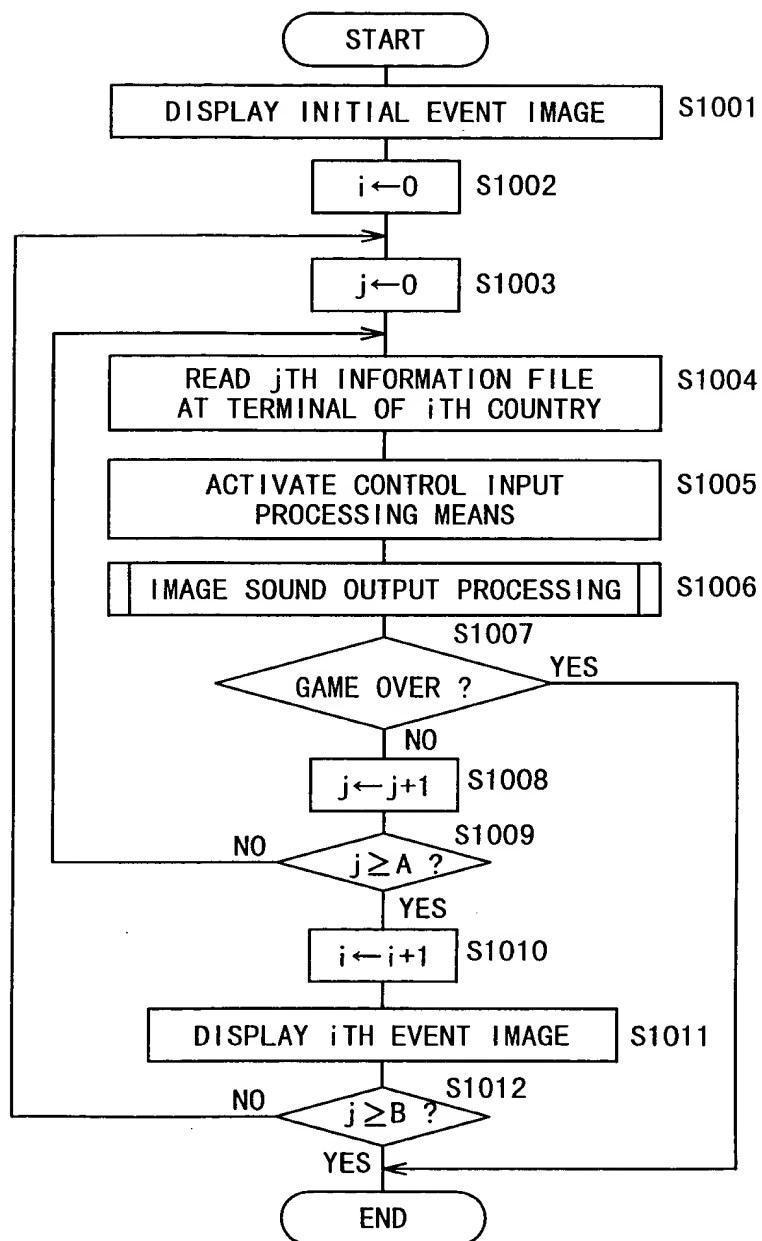


FIG. 56



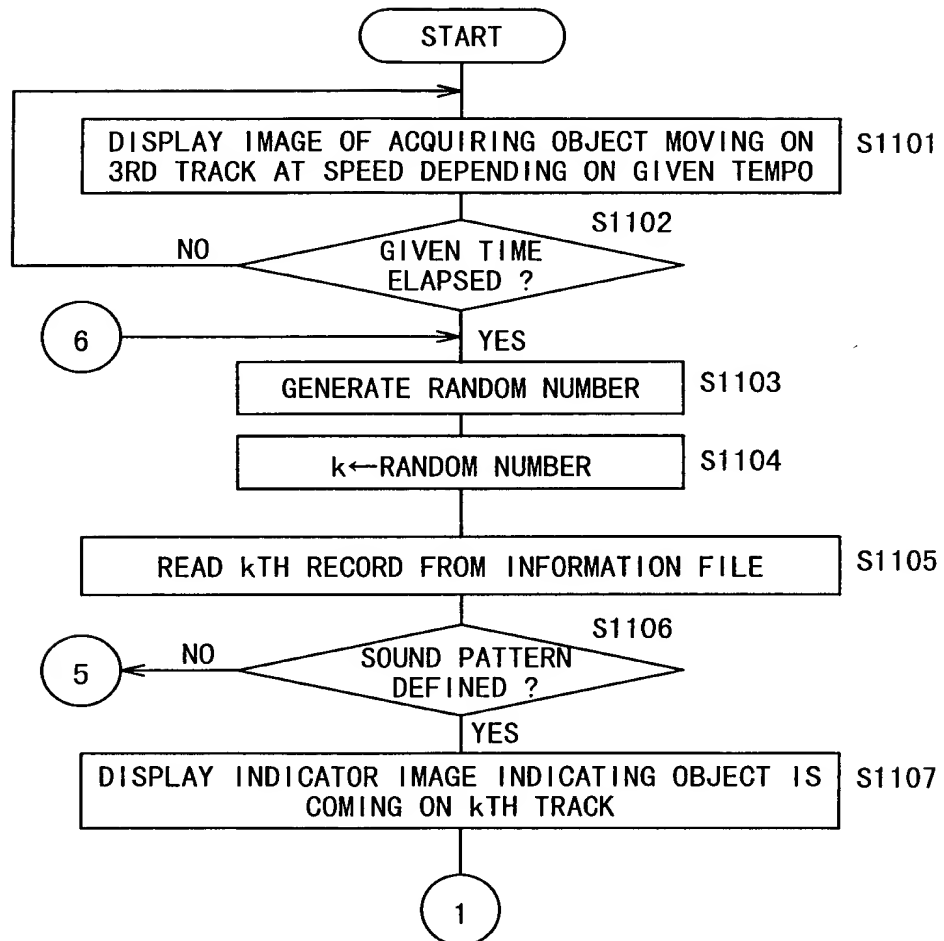
[illegible]

FIG. 59

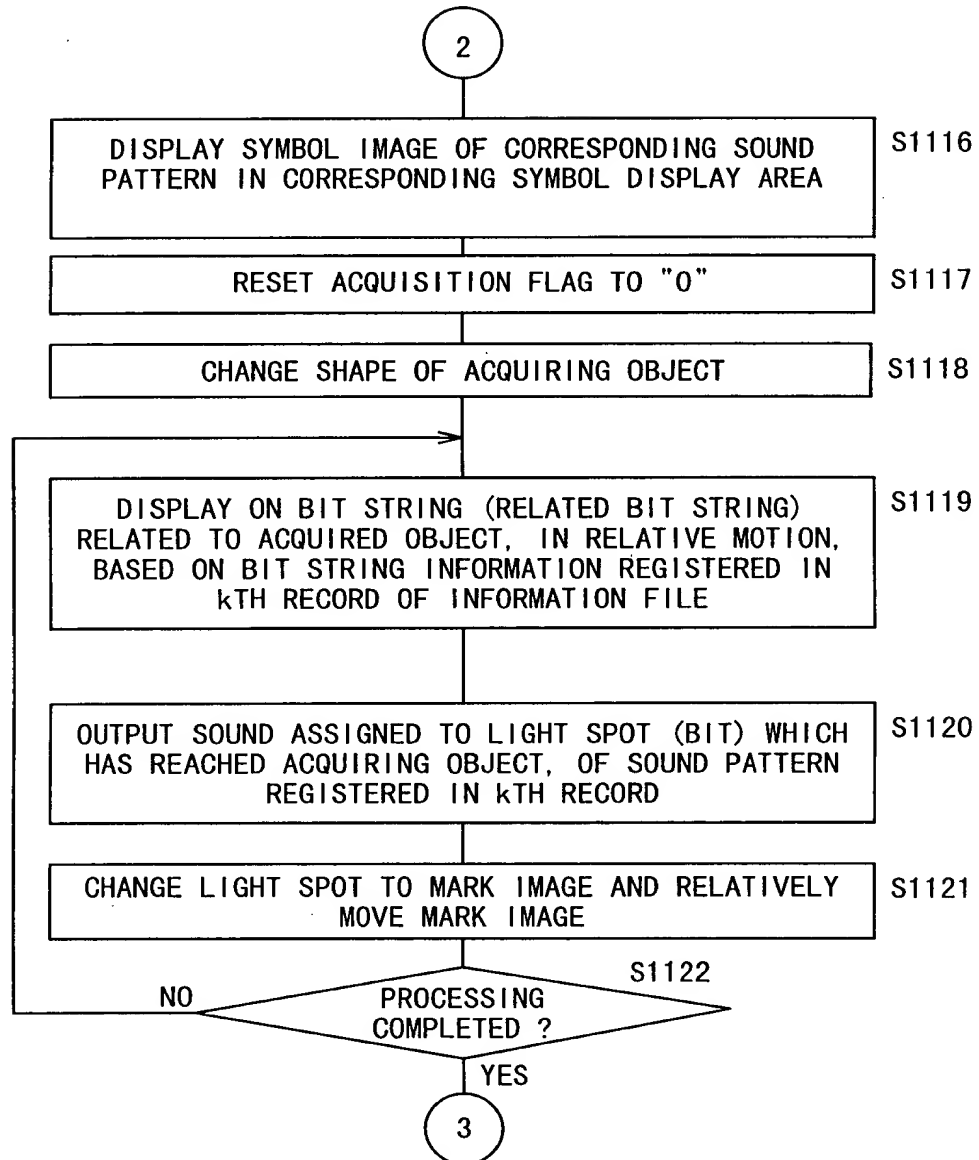


FIG. 60

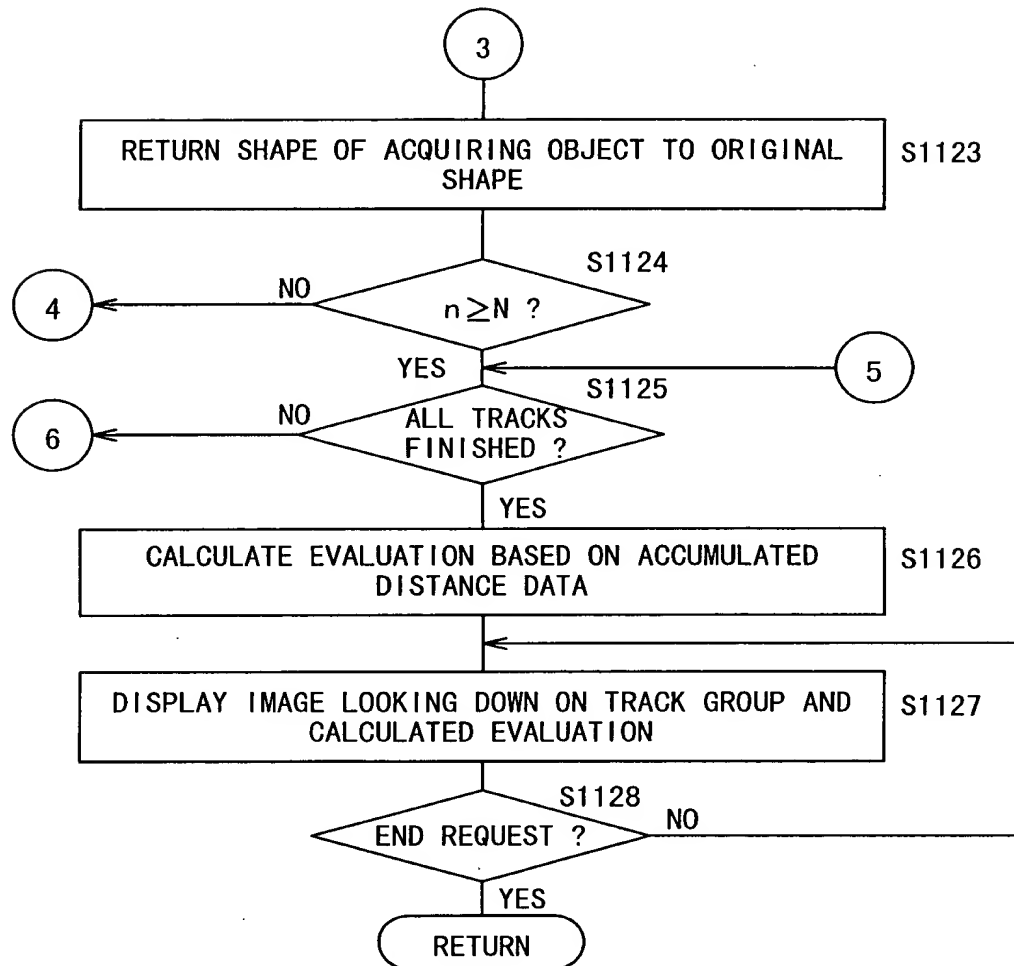


FIG. 61

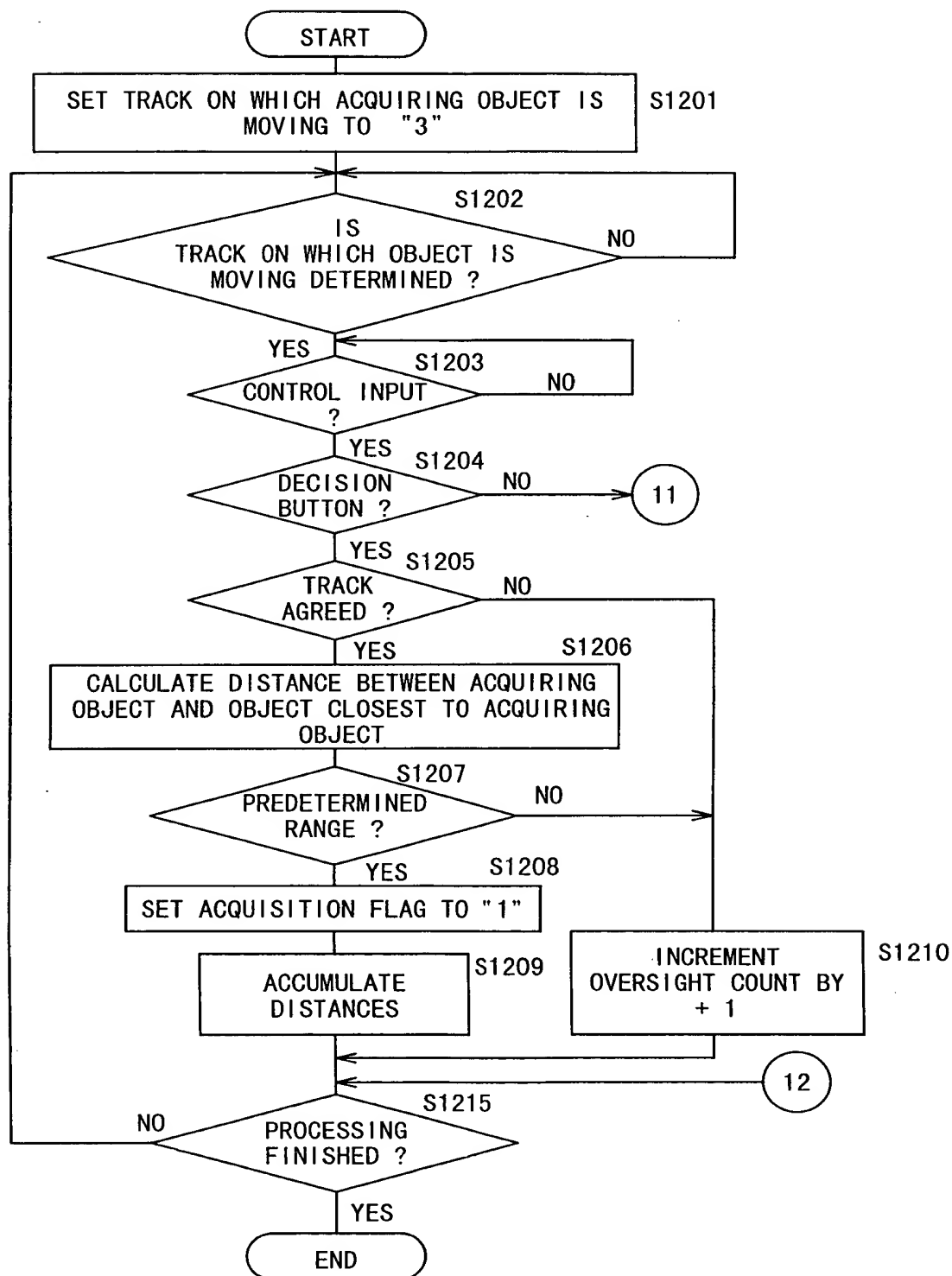


FIG. 62

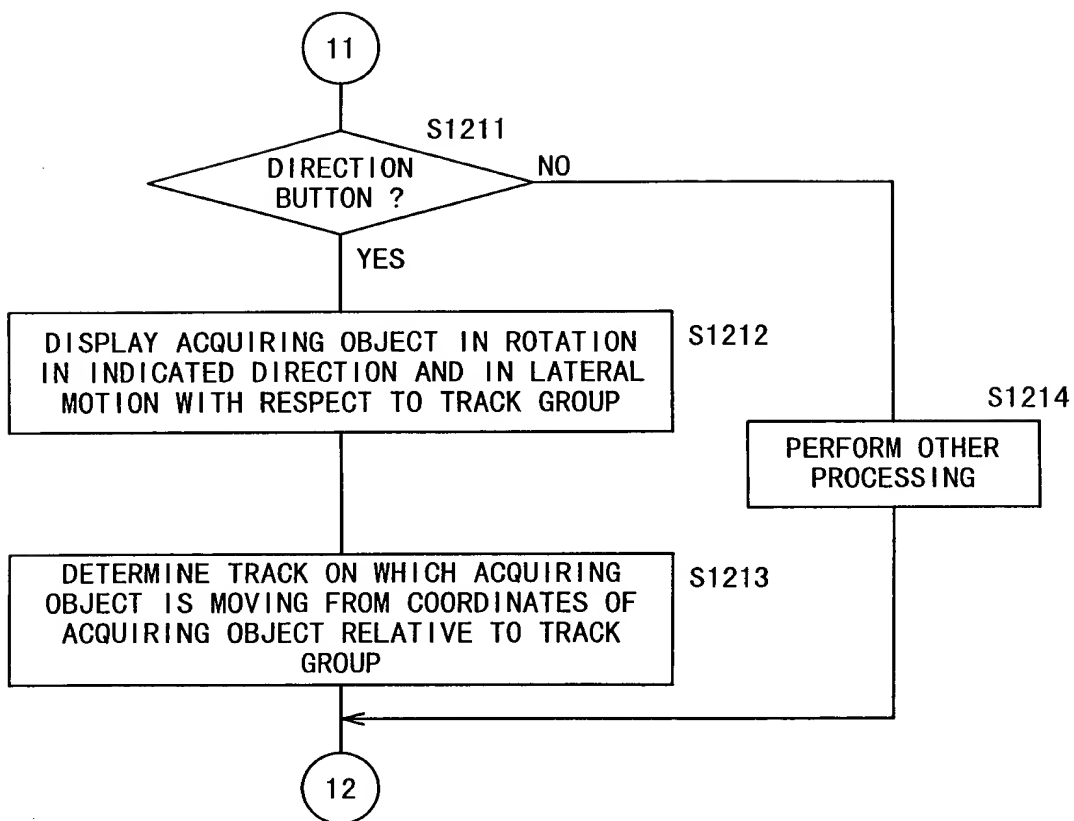
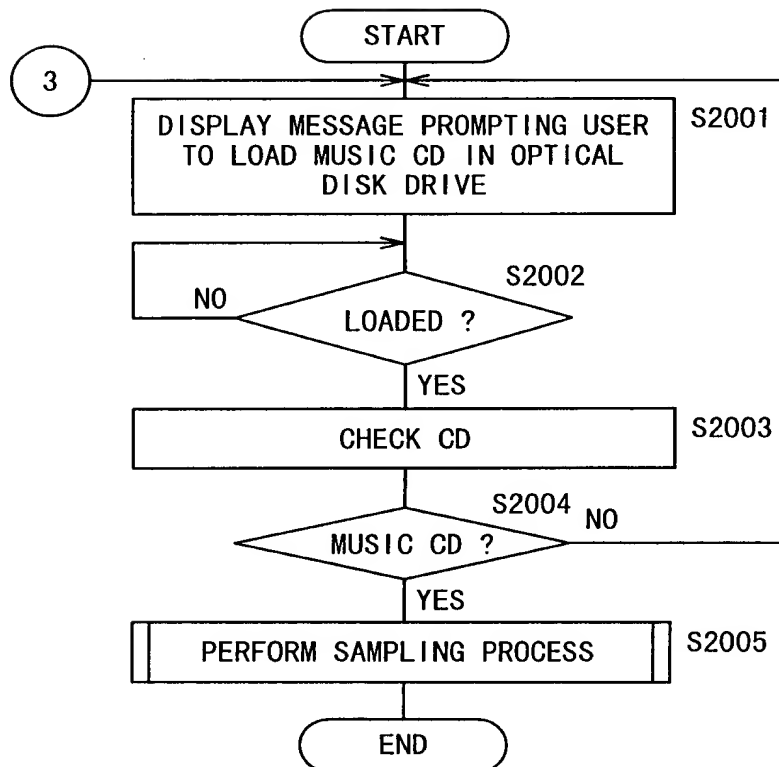


FIG. 65



09687464-101300

FIG. 66

```

graph TD
    START([START]) --> S2101[DISPLAY SAMPLING VIEW]
    S2101 --> S2102{CONTROL INPUT ?}
    S2102 -- NO --> S2107{EFFECT ?}
    S2102 -- YES --> S2103{CD OPERATION ?}
    S2103 -- YES --> S2104[OPERATE CD ACCORDING TO CONTROL INPUT]
    S2103 -- NO --> S2105{SAMPLING ?}
    S2104 --> S2106[PERFORM SOUND SAMPLING PROCESS]
    S2105 -- YES --> S2106
    S2105 -- NO --> S2107
    S2107 -- YES --> S2108[SELECT EFFECT]
    S2108 --> S2109[APPLY EFFECT TO AUDIO DATA BEING REPRODUCED]
    S2107 -- NO --> S2110{PARAMETER CHANGE ?}
    S2110 -- YES --> S2111[SELECT PARAMETER]
    S2111 --> S2112[CHANGE NUMERICAL VALUE]
    S2112 --> S2113[REPRODUCE AUDIO DATA ACCORDING TO CHANGED PARAMETER]
    S2110 -- NO --> 1((1))
    S2106 --> 2((2))
    2 --> S2102
  
```

The flowchart illustrates the control sequence for the sampling operation. It begins with a START terminal leading to a process block S2101, "DISPLAY SAMPLING VIEW". From S2101, the flow proceeds to a decision diamond S2102, "CONTROL INPUT ?". If the answer is NO, the flow goes to decision diamond S2107, "EFFECT ?". If YES, it proceeds to process block S2108, "SELECT EFFECT", then to process block S2109, "APPLY EFFECT TO AUDIO DATA BEING REPRODUCED", and finally to the right edge of the diagram. If the answer to S2102 is YES, the flow goes to decision diamond S2103, "CD OPERATION ?". If YES, it proceeds to process block S2104, "OPERATE CD ACCORDING TO CONTROL INPUT", then to process block S2106, "PERFORM SOUND SAMPLING PROCESS", and finally to the right edge. If NO, it proceeds to decision diamond S2105, "SAMPLING ?". If YES, it proceeds to process block S2106. If NO, it proceeds to decision diamond S2107. From S2107, if YES, it goes to S2108 and S2109. If NO, it goes to decision diamond S2110, "PARAMETER CHANGE ?". If YES, it proceeds through S2111, "SELECT PARAMETER", S2112, "CHANGE NUMERICAL VALUE", and S2113, "REPRODUCE AUDIO DATA ACCORDING TO CHANGED PARAMETER", to the right edge. If NO, it goes to terminal 1. From the bottom of S2106, the flow goes to terminal 2, which loops back to the input of S2102.

FIG. 67

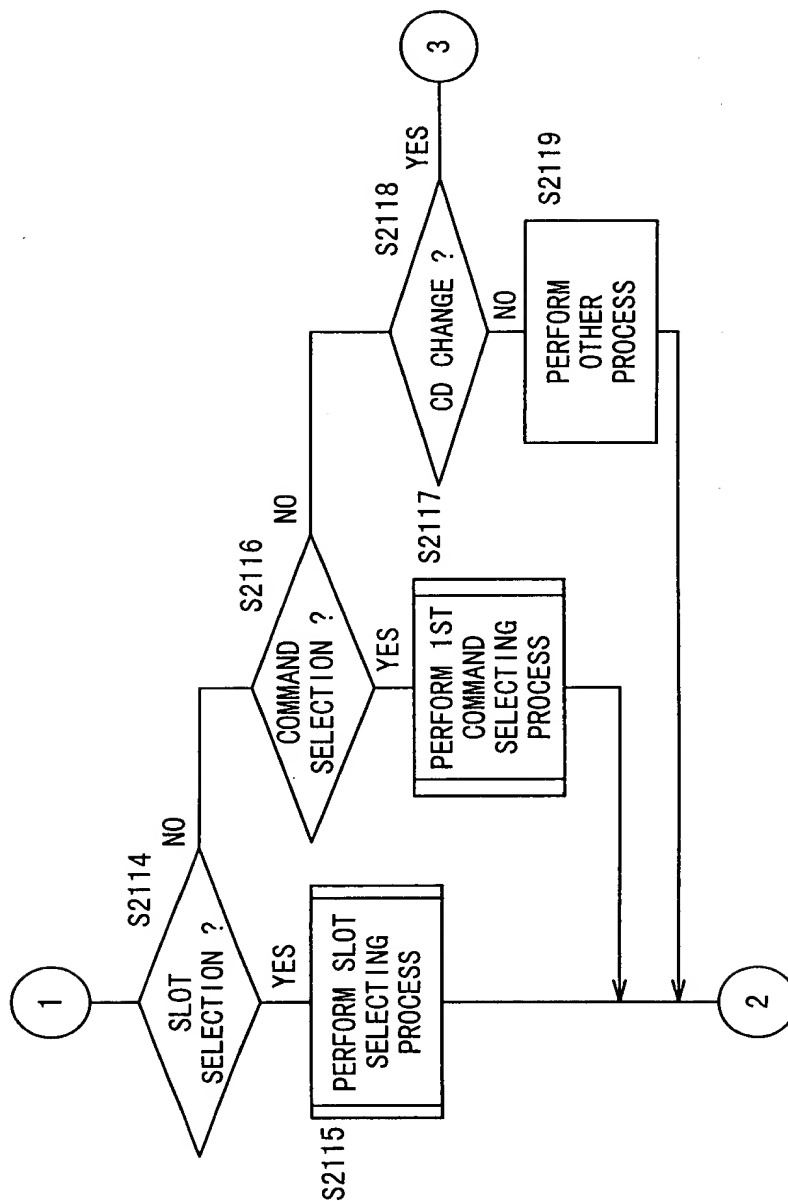


FIG. 68

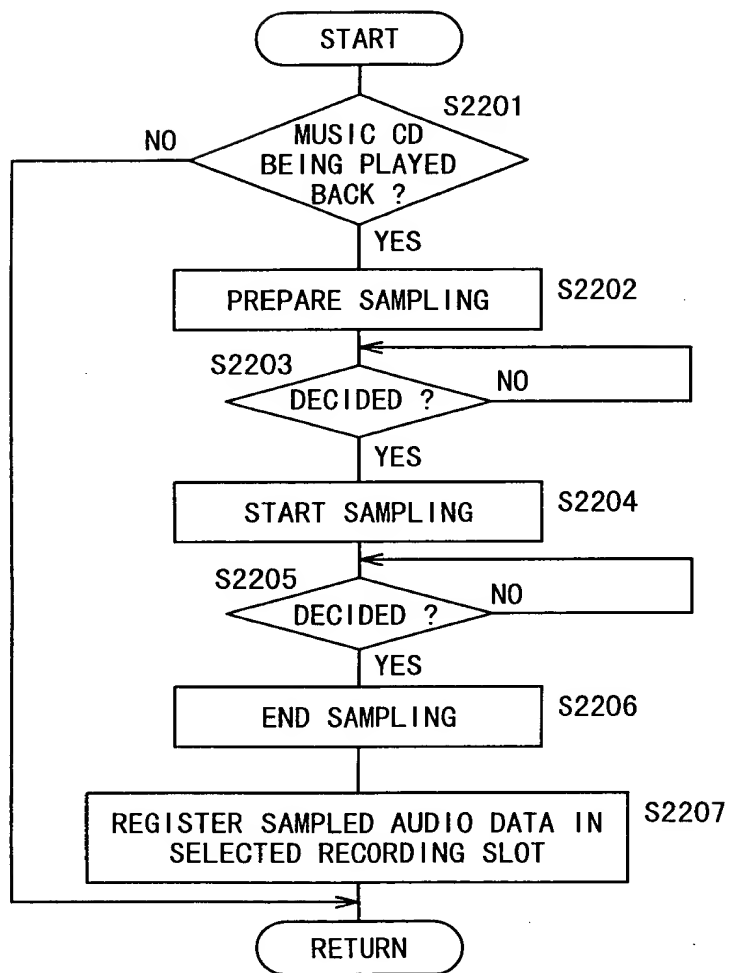
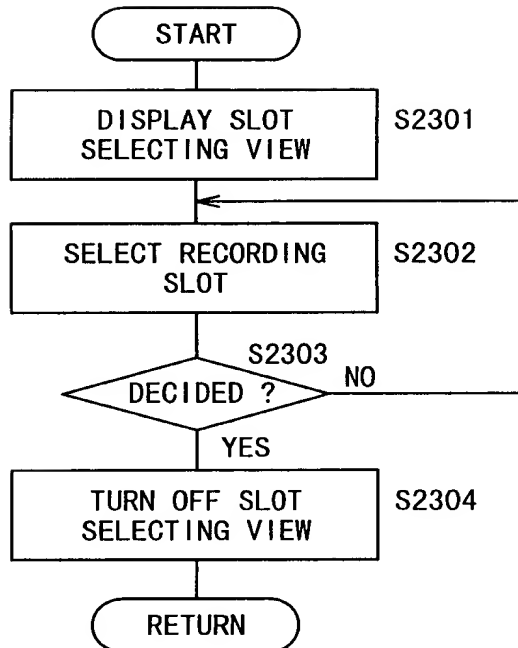


FIG. 69



09687464-101300

FIG. 70

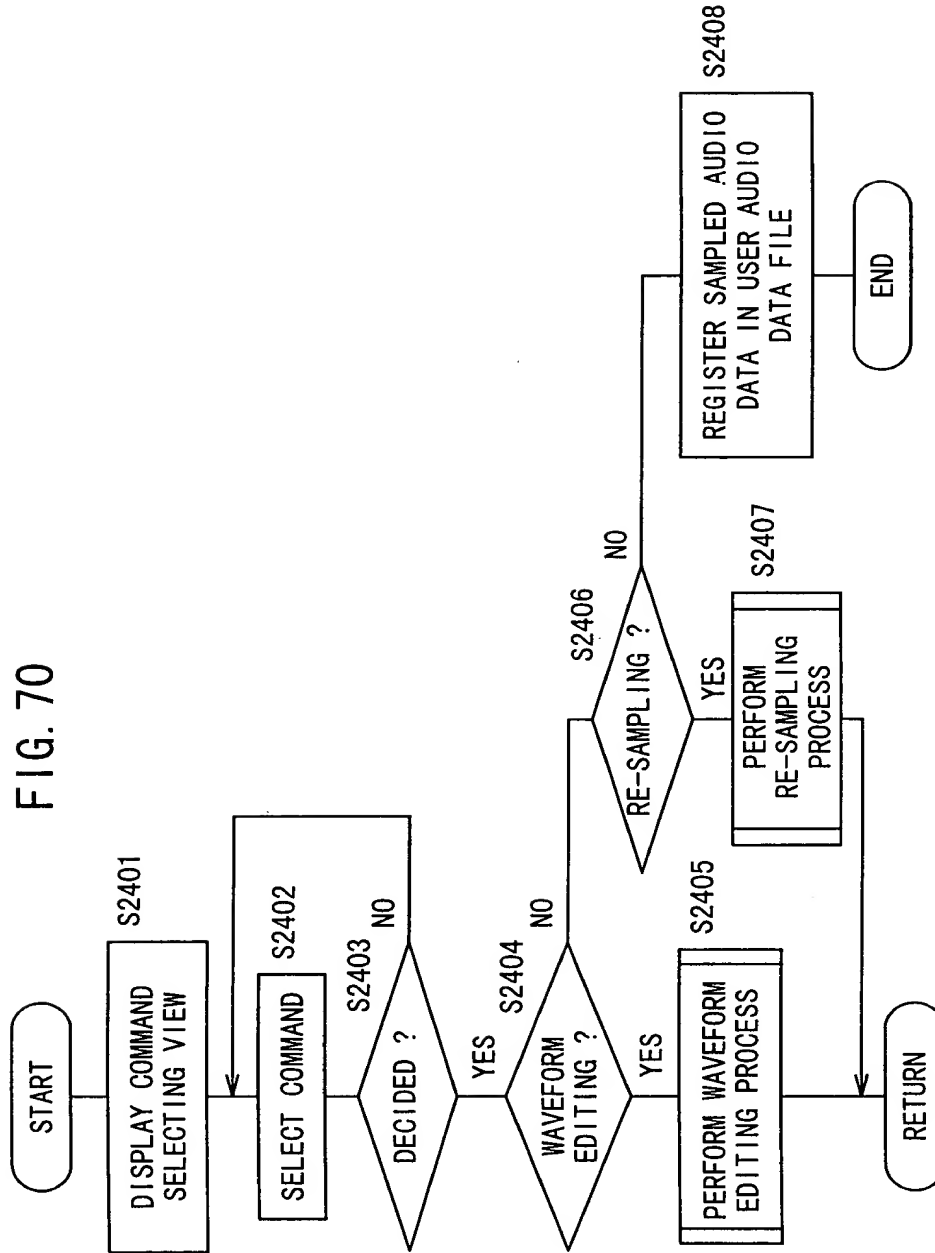


FIG. 71

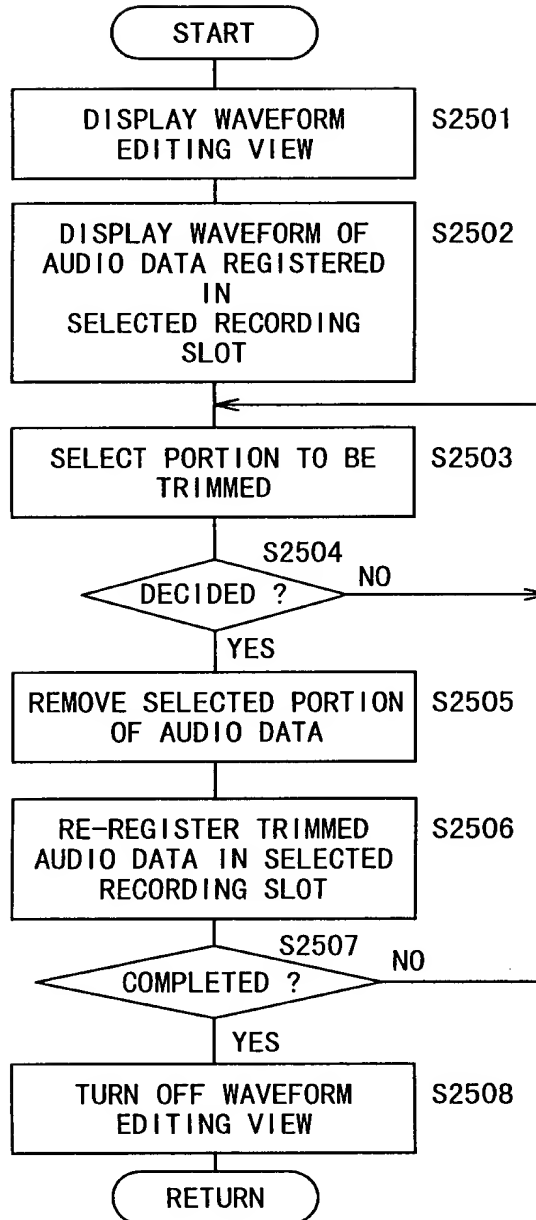


FIG. 73

```
graph TD
    11((11)) --> S2612{PARAMETER CHANGE ?}
    S2612 -- YES --> S2613[SELECT PARAMETER]
    S2613 --> S2614[CHANGE NUMERICAL VALUE]
    S2614 --> S2615[REPRODUCE AUDIO DATA ACCORDING TO CHANGED PARAMETER]
    S2615 --> 12((12))
    S2612 -- NO --> S2616{PLAYBACK ATTRIBUTE SELECTION ?}
    S2616 -- YES --> S2617[SELECT PLAYBACK ATTRIBUTE]
    S2617 --> S2618[REPRODUCE AUDIO DATA ACCORDING TO SELECTED PLAYBACK ATTRIBUTE]
    S2618 --> 12
    S2616 -- NO --> S2619{SLOT SELECTION ?}
    S2619 -- YES --> S2620[SELECT SLOT ACCORDING TO CONTROL INPUT]
    S2620 --> 12
    S2619 -- NO --> S2621{COMMAND SELECTION ?}
    S2621 -- YES --> S2622[PERFORM 2ND COMMAND SELECTING PROCESS]
    S2622 --> 12
    S2621 -- NO --> S2623[PERFORM OTHER PROCESS]
    S2623 --> 12
```

FIG. 74

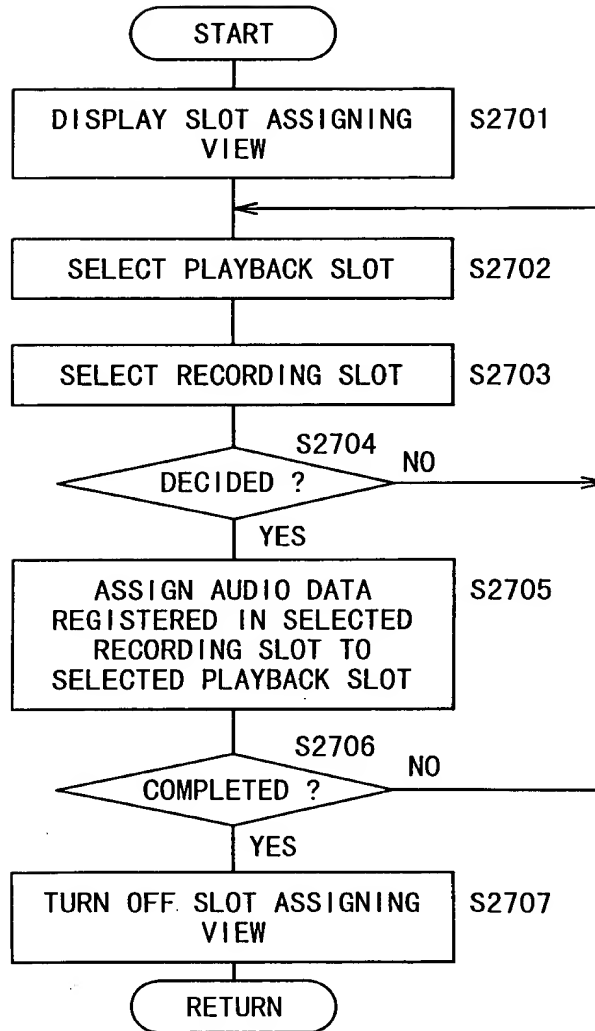
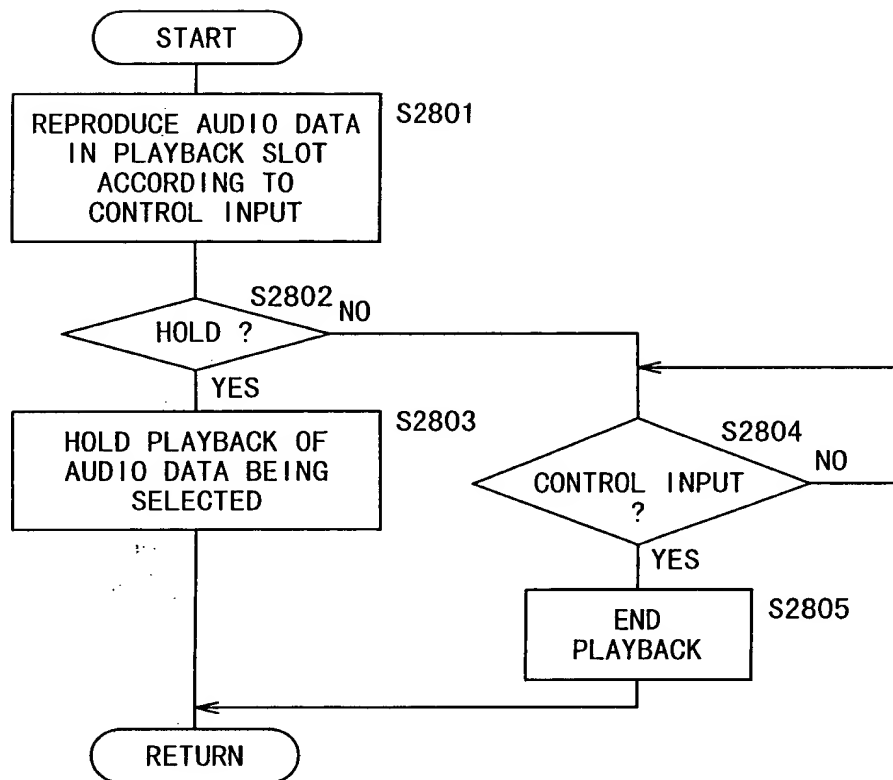
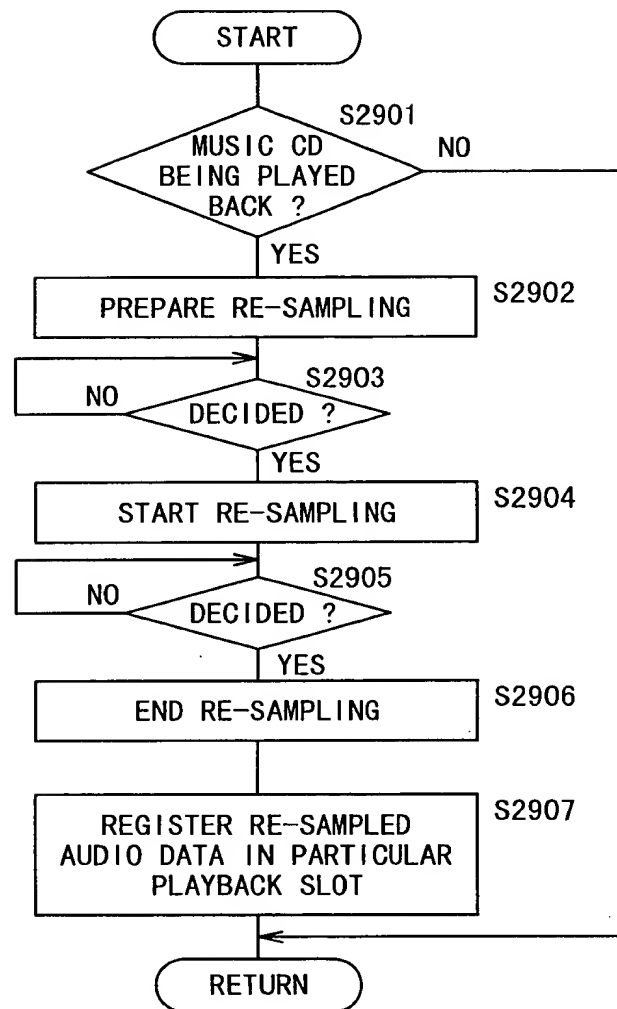


FIG. 75



09587454-101300

FIG. 76



09637464-101300

FIG. 77

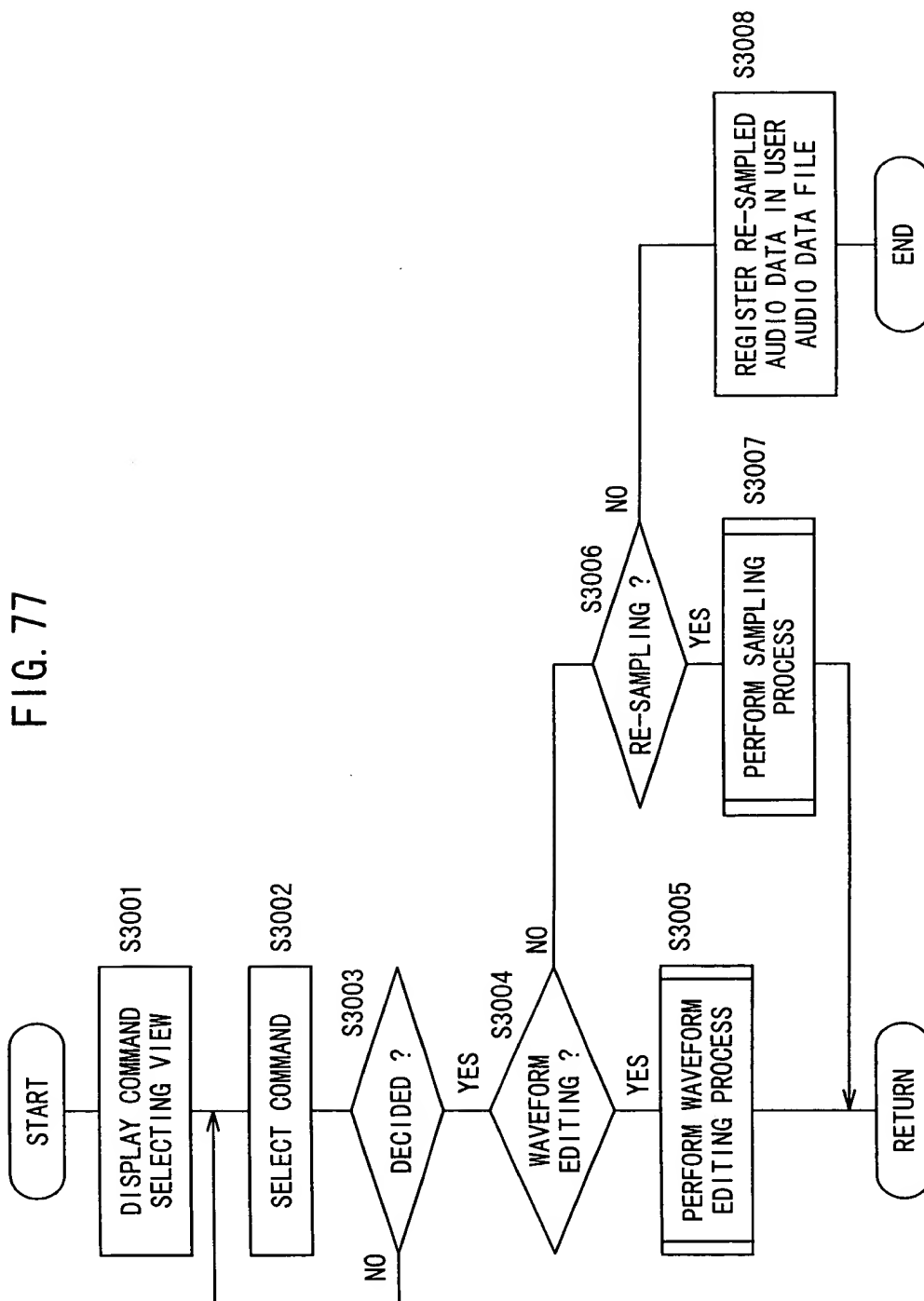


FIG. 78

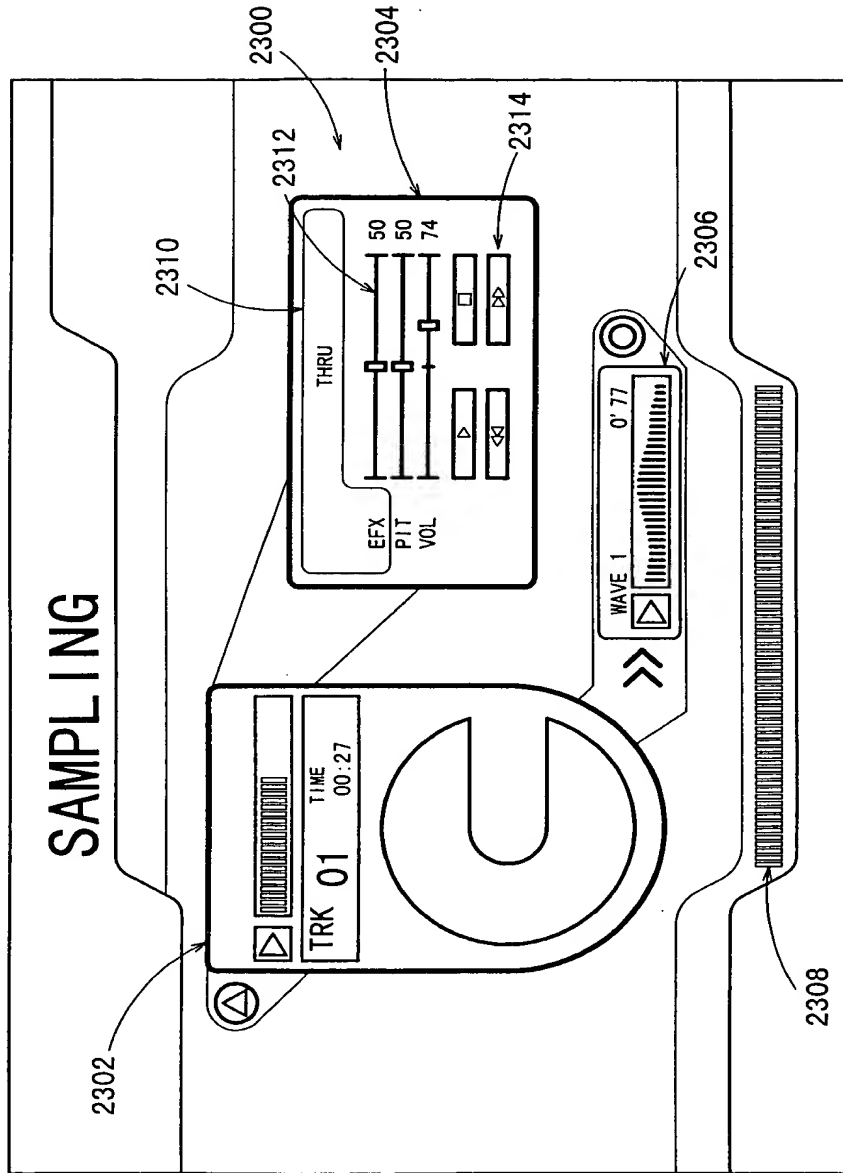


FIG. 79

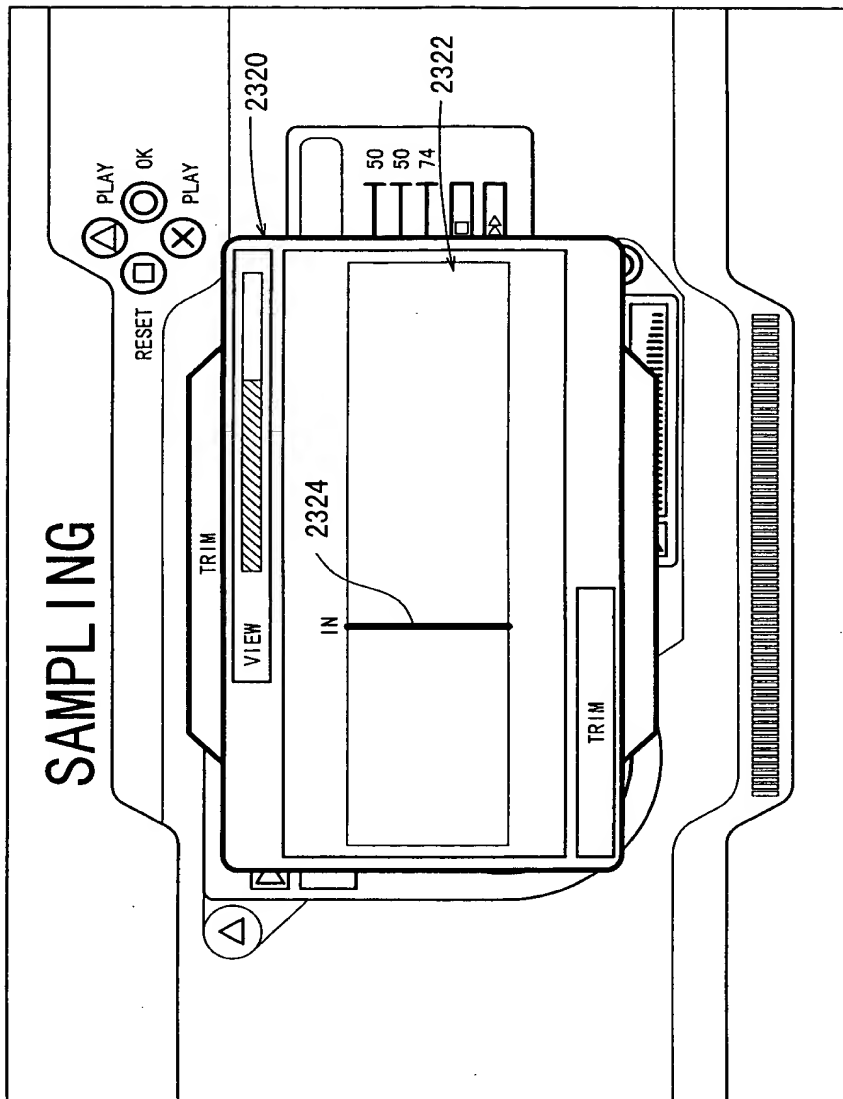


FIG. 80

